

# AUSTRALIAN BUREAU OF STATISTICS

# THE LABOUR FORCE **AUSTRALIA**

FEBRUARY 1983

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#### **CATALOGUE NO. 6203.0**

**NOON 4 MAY 1983** 

### THE LABOUR FORCE, AUSTRALIA, FEBRUARY 1983

### CONTENTS

Table	$oldsymbol{\cdot}$	Page
	PART 1. LABOUR FORCE ESTIMATES	
	Explanatory notes	1
	Graphs	6
	Labour force status of the civilian population aged 15 and over-	
1.	Australia	10
2.	Seasonally adjusted series	12
. 3.	Marital status	. 13
4.	States and Territories	13
. 5.	State capital cities	14
6.	Australian Capital Territory	14
7.	Aged 15 to 19 (single years), by school attendance	15
8.	Aged 20 to 24 (single years)	15
9.	Birthplace	16
10.	Born outside Australia, by period of arrival	17
11.	Age	i 7
12.	Participation rates, by age and birthplace	18
	Employed persons—	
13.	Full-time and part-time workers, by age	18
14.	Hours worked	19
15.	Employment/population ratios by age and marital status	19
16.	Full-time workers who worked less than 35 hours, by reason	19
17.	Part-time workers, whether preferred to work more hours, by age	20
18.	Part-time workers, whether preferred to work more hours, by hours worked	20
	Industry—	
19.	Full-time and part-time workers	21
20.	Status of worker	21
21.	Age and birthplace	21
22.	Hours worked	22
23.	Occupation	23
24.	Industry subdivisions	24
	Occupation—	
25.	Full-time and part-time workers	25
26.	Status of worker	25
27.	Age and birthplace	25
28.	Hours worked	26
29.	Major and minor occupation groups	27
	Major and minor occupation groups	2,
	Unemployed persons—	
<b>30</b> .	States, by age	28
31.	Industry and occupation of last full-time job—unemployment rates	28
32.	Age and whether looking for full-time or part-time work	29
33.	Birthplace by age	29
34.	Duration of unemployment and age, etc.	30
35.	Industry and occupation of last full-time job and duration of unemployment	31
36.	Aged 15 to 19: duration of unemployment and school attendance	31
37.	Age and active steps taken to find work	32

#### **CONTENTS**—continued

Table		Page
	Persons not in the labour force—	
38.	Age and marital status	32
39.	Whether looking for work, etc.	32
	Gross flows	
40.	Estimates of labour force status and gross changes (flows) derived from matched records, January	
	and February 1983	33
	Technical note—	
	Estimation procedure	34
	Reliability of the estimates	34
٠	Supplementary and special surveys on labour force and related topics	37
	NOTE. Some additional labour force survey data are included in other issues of this publication or are available on request. For details see the Explanatory notes.	
	PART 2. GOVERNMENT EMPLOYMENT	
	Explanatory notes	38
	Garage Annal and	
41.	Government employees (excluding Agriculture and services to agriculture)—  Australia	39
42.	States	40
43.	Northern Territory	42
44.	Australian Capital Territory	42
	NOTE. Commonwealth Government employment figures classified by employing body are published for the months of March, June, September and December.	
	PART 3. JOB VACANCIES	
45.	Job vacancies, February 1983 NOTE. Estimates of job vacancies are published only in the February, May, August and November issues of this publication.	43
	APPENDIX: SEASONAL ADJUSTMENT OF LABOUR FORCE SURVEY ESTIMATES	
	Explanatory notes	45 46
• •	Graphs	70
	Civilian labour force, by employment status—	
4.0	Males-	54
46. 47.	Original series Seasonally adjusted series	56 57
47.	Married females—	
48.	Original series	58
49.	Seasonally adjusted series	59
	All females—	
50.	Original series	60
51.	Seasonally adjusted series	61
52.	Persons— Original series	62
53.	Seasonally adjusted series	63
	Unemployment rates—	
	Persons looking for full-time work—	
54.	Original series	64
55.	Seasonally adjusted series	65

#### PART 1. LABOUR FORCE ESTIMATES

#### **EXPLANATORY NOTES**

#### Introduction

This part contains estimates of the civilian labour force derived from the labour force survey part of the population survey, which is now conducted monthly. Until February 1978, surveys were conducted in February, May, August and November each year.

- 2. A summary of the survey results is published in advance of this more detailed publication in *The Labour Force, Australia (Preliminary Estimates)* (6202.0).
- 3. Although emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown later in this publication.

#### The population survey

The population survey is based on a multi-stage area sample of private dwellings (about 33,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.), and covers about two-thirds of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week). Because of operational problems arising from the Christmas and New Year holidays the December 1978 and 1979 surveys commenced a week earlier than usual (with most interviews being conducted during the second week) and the January 1979 and 1980 surveys commenced a week later than usual.

#### Scope

- 5. The labour force survey includes all persons aged 15 and over except:
  - (a) members of the permanent defence forces;
  - (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
  - (c) overseas residents in Australia; and
  - (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

#### **Definitions**

6. The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during the survey week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.

- 7. Employed persons comprise all those aged 15 and over who, during the survey week:
  - (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
  - (b) worked for 15 hours or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
  - (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
  - (d) were employers or self-employed persons who had a job, business or farm, but were not at work.
- 8. The employment/population ratio for any group is the number of employed persons expressed as a percentage of the civilian population aged 15 and over in the same group.
- 9. Unemployed persons are those aged 15 and over who were not employed during the survey week, and
  - (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:
    - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week);
    - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then;
- or (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.
- 10. Actively looking for work includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives. In November 1981 a number of minor amendments were made to the labour force survey questionnaire. (For details see the information paper Questionnaires Used in the Labour Force Survey, December 1981 (6232.0)). The amendments

included a re-ordering and some re-wording of the categories of steps taken to find work. Consequently, there is a discontinuity in estimates of active steps taken to find work between October and November 1981. The active steps were asked in the order shown in the table in this publication showing unemployed persons classified by active steps taken, and since only one response was recorded for each person asked this particular question, the estimates do not reflect the relative importance of the steps taken to find work.

- 11. Unemployed persons looking for first job are those who had never worked full time for two weeks or more. Prior to November 1977 it comprised persons who had never had a job.
- 12. The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.
- 13. Duration of unemployment is the period from the time the person began looking for work or was laid off to the end of the survey week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. Average (mean) duration is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group. Median duration is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.
- 14. Unemployed persons classified by industry and occupation. Unemployed persons who had worked full time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job. Unemployment rates by industry and occupation are only available for February, May, August and November (see paragraph 53).
- 15. The *labour force* comprises all persons who, during the survey week, were employed or unemployed, as defined above.
- 16. The labour force participation rate for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions.
- 17. Full-time workers are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week. Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

- 18. Hours of work. The figures of aggregate hours and of average hours refer to actual hours worked during the survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident and industrial disputes; and stoppages of work due to bad weather, plant breakdown, etc. When hours of work are recorded, fractions of an hour are disregarded and this results in slightly lower figures than would be the case if actual time worked was recorded. Persons stood down for the whole of the survey week without pay because of bad weather or plant breakdown at their place of employment are regarded as employed and therefore are included (working no hours) in the calculation of average hours worked. Persons stood down in the survey week for reasons other than bad weather and plant breakdown and waiting to be called back to their job are regarded as unemployed and are therefore excluded from the calculations.
- 19. Persons attending school comprise those aged 15 to 20 who, during the survey week, were enrolled full time at secondary or high schools. Excluded are persons who were enrolled at universities, colleges of advanced education, technical colleges, other tertiary educational institutions, and coaching and business schools. Persons attending school are classified as in the labour force if they were employed or unemployed as defined above. Because it is not practicable to ascertain from persons in institutions (who are classified as not in the labour force) whether or not they are enrolled at secondary or high schools, such persons are excluded from estimates classified by school attendance.
- 20. Persons not in the labour force are those who, during the survey week, were not in the categories employed or unemployed, as defined above. They include persons who were keeping house (unpaid), attending an educational institution (school, university, etc.), retired, voluntarily inactive, permanently unable to work, inmates of institutions (hospitals, gaols, sanatoria, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the survey week was jury service or unpaid voluntary work for a charitable organisation.

#### Marital status

21. In the labour force survey, persons are classified as married or not married. The former category includes persons who are separated, while the latter category includes persons who, at the time of the survey, had never married, or were widowed, or divorced. However, the marital status to which a person is assigned depends upon the information given by the respondent, and does not necessarily reflect legal status. Prior to October 1982, respondents who stated they were living in a de facto arrangement were asked how they would describe their marital status on a Population Census schedule and the answer was recorded. From October 1982 these respondents were coded as married. This may have resulted in some discontinuity between September and October 1982 in series classified according to marital status.

#### Status of worker

22. The February, May, August and November issues of this publication include a table showing estimates of employed persons, obtained from the labour force survey, classified by status of worker i.e. whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers (who worked 15 hours or more in the survey week).

#### Classification of industry and occupation

23. Industry is classified according to the Australian Standard Industrial Classification (ASIC) 1978 (1201.0 and 1202.0) and occupation according to the Classification and Classified List of Occupations, Revised June 1976.

#### State capital cities

24. The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in Census of Population and Housing 1976, Population and Dwellings in Local Government Areas and Urban Centres (Preliminary) (2401.0-2408.0). Capital City Statistical Divisions are predominantly urban in character and the boundaries are delineated to contain the anticipated urban development of the capital cities (and associated urban centres) for a period of at least 20 years.

#### Population benchmarks

25. The population survey estimates are calculated in such a way as to conform to the independently estimated distribution of the population aged 15 and over by age and sex. These independent estimates (benchmarks) are necessarily derived from incomplete information about population changes (deaths, internal and overseas migration) and can differ from estimates of the population subsequently published by the ABS. For estimates of the population and other demographic statistics reference should be made to Australian Demographic Statistics Quarterly (3101.0).

#### Revision of series

- 26. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census and when population estimation bases are reviewed. Survey estimates back to August 1966 have been recalculated to conform to revised population estimates. The estimates take account of results of the 1966, 1971 and 1976 Censuses of Population and Housing, including estimates of under-enumeration, and incorporate a revised method of measuring overseas migration gain (i.e. by excluding movements of less than one year's duration). For information concerning these population estimates for the period June 1971 to June 1977 see Population and Vital Statistics, Australia, June Quarter 1977 (3212.0).
- 27. A new sample and revised questionnaire were introduced for the February 1978 survey. The new sample was selected in order to reflect the changes in the distribution of the population shown by the 1976 Population Census results. The questionnaire, which had undergone little change since 1960, except for the inclusion in 1975 of additional questions on job-seeking, was revised to provide more accurate and more detailed information concerning the labour force. A new sample, which was selected following the 1981 Census of Population and Housing, was introduced for the October 1982 survey (see paragraphs 33 and 34).

- 28. Details of the changes made to the questionnaire in February 1978 and the reasons for the changes are contained in *Information Paper: Questionnaires Used in the Labour Force Survey, March 1978* (6232.0). In November 1981 a number of additional minor amendments were made to the questionnaire (see paragraph 10) and these are outlined in a December 1981 issue of the above information paper, 6232.0.
- 29. Estimates for the period August 1966 to November 1977 have been revised in order to provide a series for earlier periods as comparable as possible with the February 1978 and later estimates. For periods prior to August 1976, detailed revised estimates are available only for August of each year. For February, May and November only broad revised aggregates (as in Table 1) are available. Revised estimates have been published in The Labour Force, Australia, 1978 (6204.0), which also contains information concerning the methods used in the revision.

#### Comparability of series

- 30. When comparing estimates for February 1978 and subsequent months with those for earlier periods, it should be noted that with the introduction of monthly surveys the interviews are now conducted during a two-week period, whereas formerly the period was four weeks. This change of timing may affect the level of the figures for any month, particularly for months during which the labour force status of the population may be changing rapidly.
- 31. Because of the revisions mentioned above, the estimates in this publication are not comparable with those shown in issues before February 1978 or in the publications entitled *The Labour Force, Australia* (6204.0) covering the period 1964 to 1977.
- 32. From September 1979, industry estimates in labour force survey publications have been classified according to the 1978 version of the Australian Standard Industrial Classification (ASIC). The estimates are therefore not strictly comparable with those for periods prior to September 1979, which were classified according to the 1969 version of ASIC.

#### Survey sample

- 33. The population survey sample was reselected after the 1971 and 1976 Censuses of Population and Housing to allow data from the latest census to be used to improve the efficiency of the population survey sample design. The reselection following the 1981 Census has been completed, and a new sample in all States and Territories was introduced for the October 1982 survey. While estimates from two different samples may differ purely due to chance, the old (i.e. pre-October) and new samples are based on almost identical methods of stratification and selection, and there is only a small probability that the published October estimates differ significantly from the estimates that would have been produced if the old sample had been retained.
- 34. In reselecting the survey sample, the sampling fractions for States and Territories were not altered except for Western Australia. Because the population of that State was expected to overtake that of South Australia during the intercensal period, it was decided to

make the sampling fraction for Western Australia 1 in 100, the same as for South Australia, instead of 1 in 90 as previously. This resulted in a slight increase in the standard errors of estimates for Western Australia.

- 35. For information on sample design and selection see the Technical note in *The Labour Force, Australia, 1978* (6204.0).
- 36. Because of the introduction of the new sample of dwellings in October 1982 (see paragraph 33), there was not the usually high proportion of dwellings common to each of two consecutive surveys and the standard errors of movements between September and October 1982 are therefore higher than normal. (See Technical note.)

#### Reliability of the estimates

- 37. Estimates in this publication are subject to two sources of error:
  - (a) sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical note.
  - (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

# Differences between population census and population survey estimates

- 38. The results of the 1976 Census of Population and Housing show that labour force figures derived from the census differ from estimates derived from the population surveys of May and August 1976.
- 39. The labour force definition used in the census is similar to that used in the survey (see paragraphs 6 to 19). However, evidence from census post-enumeration surveys indicates that the personal interview approach, as used in the population survey, tends to identify a larger number of persons as being in the labour force than does the filling in of the questions on the census schedule by the householder. In addition, the post-enumeration survey following the 1976 Population Census showed an underenumeration of the population of 2.71 per cent. It has not been possible to adjust the published census labour force figures for any under-enumeration.
- 40. In the 1971 and 1976 Population Censuses the minor occupation group 'Architects, engineers, surveyors, professional' was limited solely to persons holding a university degree. Other persons describing themselves in professional terms but not holding a degree were classified to minor group 'Draftsmen and technicians, n.e.c.'. Information to enable this distinction to be made in the labour force survey is not available.

41. These considerations should be borne in mind if comparisons are made between population census and labour force survey estimates.

#### Seasonal adjustment

- 42. Seasonally adjusted series are published in Table 2. The figures in this table were revised in the December 1982 issue of this publication. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually, the latest review being in February 1983 which revised the monthly series back to February 1978. Information about the method of adjustment and seasonally adjusted figures for all months since February 1978 are published in an appendix to this issue.
- 43. The seasonal adjustment factors have been calculated on the basis of five years of monthly data. This is a relatively short series of data on which to base the calculation of seasonal factors particularly when the pattern of movement is changing from year to year. This changing pattern is most marked in the unemployment figures where the large increases in recent months may be accompanied by changes in the seasonal patterns which will not become apparent until later years. As a result the current seasonal adjustment might prove to be inadequate or need to be substantially revised. Care should be exercised in interpreting current movements based on these seasonally adjusted estimates.

#### **Gross flows**

- 44. In order to minimise respondent burden and at the same time maintain continuity within the population survey sample, one eighth of the dwellings in the sample (except the large non-private dwellings) are replaced after each survey. Adoption of this rotation procedure, whereby about seven eighths of the sample remains unchanged from one month to the next, enables more reliable measurements of changes in the labour force characteristics of the population to be made than would be possible if a new sample were introduced each month.
- 45. Because a high proportion of private dwellings selected in one survey remains in the sample for the following survey, it is possible to match the characteristics of most of the persons in those dwellings from one month to the next, to record any changes that occur, and hence to produce estimates of *flows* between the different categories of the population and labour force.
- 46. The procedures used to select persons in non-private dwellings preclude the possibility of matching any of them who may be included in successive surveys. For this and other reasons, including the mobility of the population and non-response in either or both surveys, about 10 per cent of persons in those dwellings which are included in the sample in successive months cannot be matched. Those who can be matched represent about 80 per cent of all persons in the survey.
- 47. Changes in the characteristics of this latter group are shown in the gross flows table. About one half of the remaining (unmatched) 20 per cent of persons in the survey are likely to have characteristics similar to those in the matched group, but the characteristics of the other half are likely to be somewhat different.

- 48. Gross flow estimates relate only to those persons in private dwellings for whom information was obtained in successive surveys. The expansion factors used in calculating the estimates were those applying to the second of each pair of months.
- 49. Although it is not possible to provide gross flow estimates for all persons in the survey it is considered that the estimates derived from matched records will be a useful guide to the magnitude of the movements between categories which underlie the changes in monthly levels. When comparing flows for different periods it is important to take into account the population represented by the matched sample, as shown in the last line of the table.
- 50. While every effort is made to reduce non-sampling errors to a minimum, any such errors affecting labour force status will tend to accumulate in the gross flow statistics rather than to cancel out. The estimates are also subject to sampling variability, as explained in the Technical note. For these reasons the estimates of flows should be used with caution. The standard errors may be obtained from Table A of the Technical note.
- 51. Estimates of total flows into or out of the employed category may be less than the sum of the estimates for employed full time and employed part time as the estimates for the latter two categories include movements between these two categories.
- 52. As the October 1982 labour force estimates were based on an entirely new survey sample (see paragraphs 33 to 36), statistics of gross flows between September and October 1982 are not available.

#### Additional data

53. Estimates for employed persons classified by industry, occupation and status of worker are available each February, May, August and November, and the following tables are published in issues of this publication for those months.

Employed persons—
Industry and occupation—
Full-time and part-time workers
Status of worker
Age and birthplace
Hours worked
Industry by occupation
Industry subdivisions
Major and minor occupation groups

Prior to August 1982 statistics of employed persons by industry and occupation were not published in the same detail each quarter but were included on a rotational basis. For details see the July 1982 issue of this publication.

54. The availability of these extra tables also enables publication of unemployment rates for persons classified by industry and occupation for these same months. Other unpublished data from labour force surveys may be available on request.

#### Related publications

55. Users may also wish to refer to the following publications which relate to the labour force and are available on request:

Unemployment, Australia (Preliminary Estimates) (6201.0)—final issue December 1982

The Labour Force, Australia (Preliminary Estimates) (6202.0)—issued monthly

The Labour Force, Australia, 1981 (6204.0)

Unemployment, Underemployment and Related Statistics, Australia, February 1978 to February 1980 (6236.0) The Labour Force, New South Wales (6201.1)—issued quarterly

The Labour Force, Victoria (6201.2)—issued monthly The Labour Force, Queensland (6201.3)—issued quarterly

The Labour Force, South Australia (6201.4)—issued quarterly

Civilian Employees, Australia (6213.0)—latest issue: April 1980

Job Vacancies, Australia (6231.0)—issued quarterly

Information Paper: Questionnaires used in the Labour Force Survey, December 1981 (6232.0)

Information Paper: Review of ABS Employment Statistics (6239.0)

Overtime, Australia (6330.0)—issued monthly

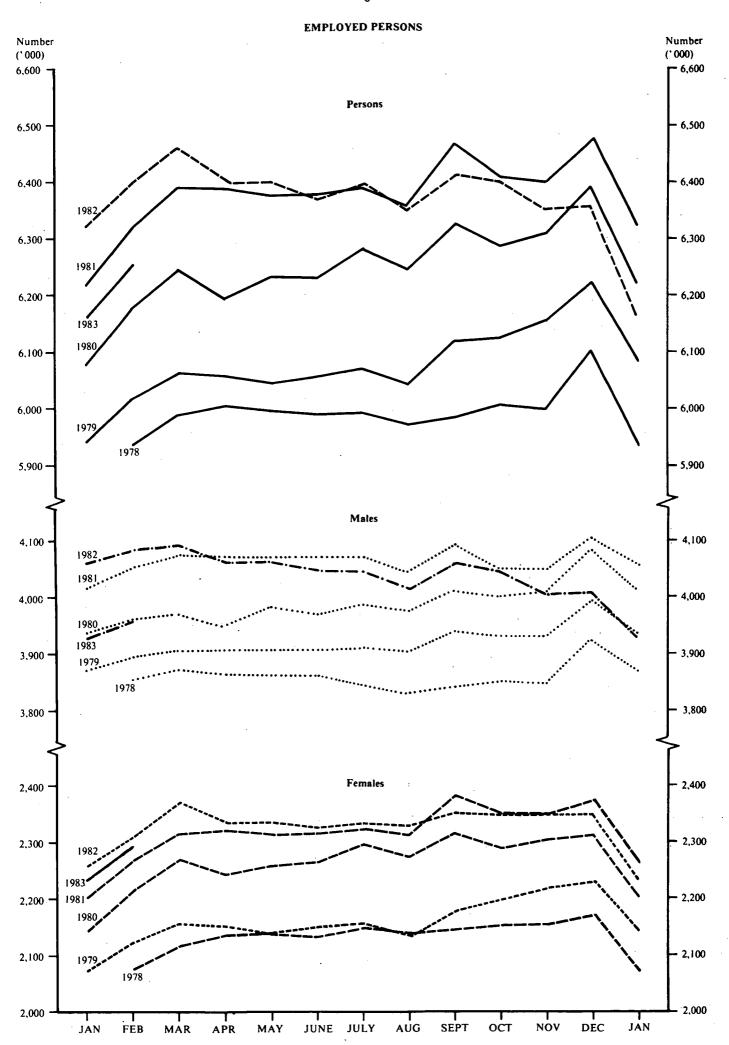
Supplementary and special survey publications on labour force and related topics are listed after the Technical note.

56. Current publications produced by the ABS are listed in the Catalogue of Publications, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Symbols and other usages

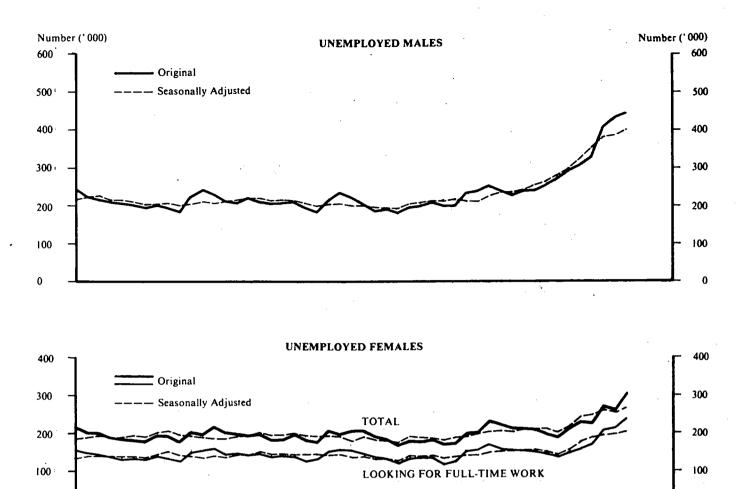
- \* subject to sampling variability too high for most practical uses. See paragraph 6 of the Technical note
- n.a. not available
  - .. not applicable
- n.e.c. not elsewhere classified
  - r revised since previous issue
- 57. Figures have been rounded and discrepancies may occur between sums of the component items and totals.

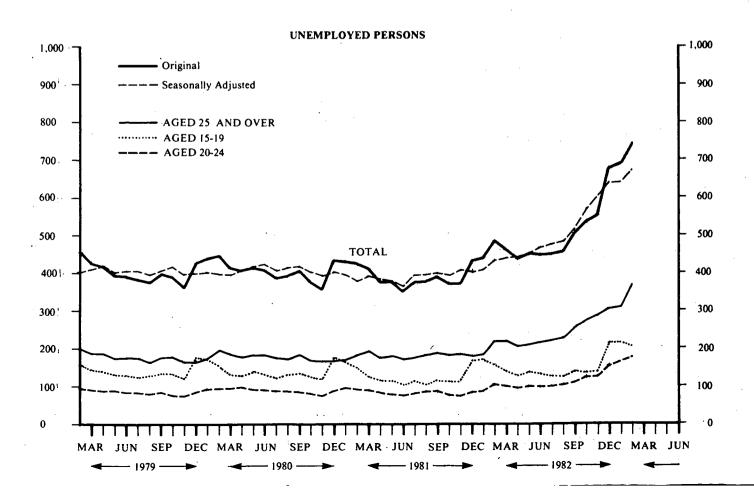
R. J. CAMERON
Australian Statistician

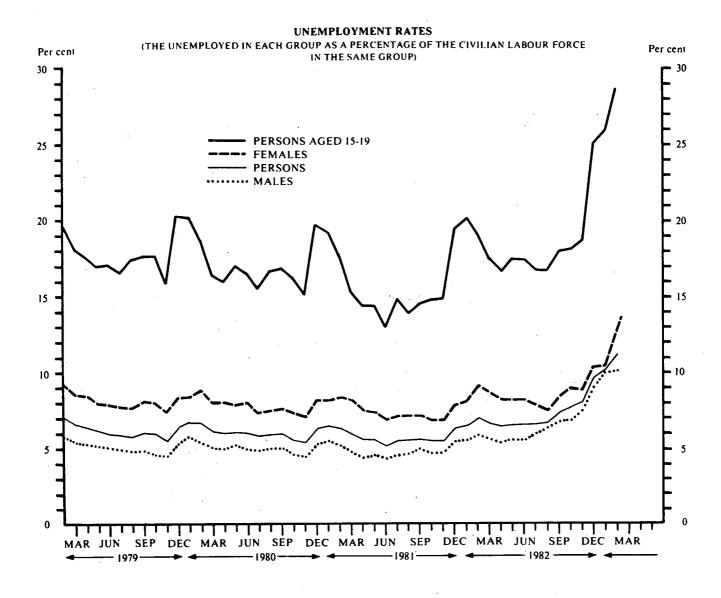


#### **EMPLOYED PERSONS**









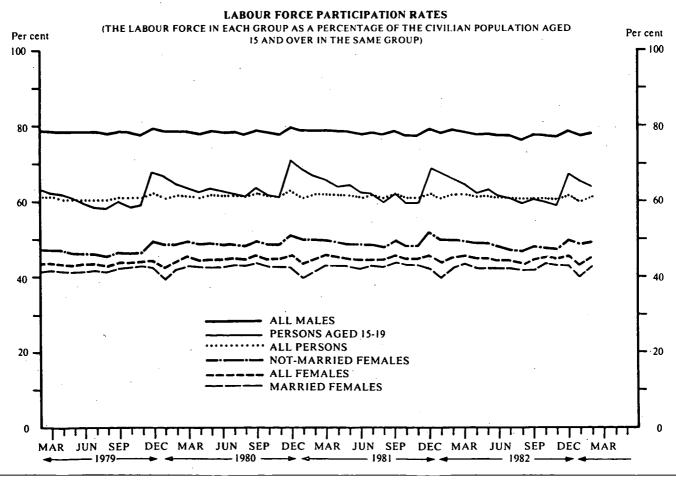


TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER

Unemployed Looking for full-time work Civilian Aged 15-19 popula-tion aged 15 for Employed looking Not in Unemp-Partici-Full-time for first job Labour labour loyment time and over work Total force force rate rate Month '000 -MALES 1982 -77.8 78.3 78.1 77.2 77.4 77.1 5,525.2 5,535.4 5,545.4 5,555.0 5,563.4 5,572.9 4.061.0 4.083.0 4.091.8 4.062.7 4.066.9 4.054.6 33.9 30.7 23.2 15.9 18.5 14.8 4,299.6 4,334.7 4,329.9 4,289.9 4,306.8 4,294.1 221.0 236.3 216.1 210.2 219.8 215.8 233.1 249.9 271.6 286.6 313.5 378.4 5.5 5.8 5.5 5.3 3,863.5 3,885.6 238.6 251.7 238.1 227.2 239.8 239.5 253.3 271.0 293.7 307.3 326.9 404.7 1.225.6 January February 1,225.6 1,200.7 1,215.6 1,265.2 1,256.7 1,278.8 1,276.5 3,880.4 3,826.5 3,836.5 3,821.6 22.0 Harch 16.9 20.0 23.7 April May June 5.6 5.6 5.9 3,829.2 4,054.4 4,016.4 4,059.2 16.0 17.3 20.7 20.2 21.2 22.2 4.307.8 5.584.3 July 4,307.8 4,287.5 4,352.9 4,354.6 4,331.2 4,412.4 1,276.5 1,308.0 1,253.6 1,263.7 1,297.3 1,227.0 6.3 6.7 7.1 7.5 9.2 5,595.5 5,606.5 5,618.2 76.6 77.6 77.5 77.0 August September 3,822.6 3,792.5 3,754.2 20.6 13.4 26.3 4.047.3 October November 5,628.5 5,639.4 3.766.6 4.007.7 46.5 December 1983 -1,290.0 3,706.0 3,730.2 3,929.8 409.2 4.361.3 January 51.3 22.3 431.5 10.0 77.7 4.400.6 1.261.7 5,662.3 February Standard error of -February 1983 estimates Jan 83 to Feb 83 9.8 0.2 0.3 2.8 6.7 2.1 6.9 14.3 13.6 13.9 0.1 0.2 7.3 2.1 5.5 9.9 . . 9.6 movements MARRIED FEMALES 1982 -3,541.0 1,403.3 2,137.7 39.6 789.3 38.7 1.340.4 January 2,137.7 2,051.0 2,014.6 2,051.0 2,055.2 2,059.0 2,056.0 2,072.4 2,049.3 3,533.9 3,553.9 3,557.3 3,571.2 3,569.3 42.0 43.3 42.3 1,340.4 1,391.5 1,450.6 1.476.1 1,432.1 1,425.7 6.2 5.8 5.3 5.5 5.6 5.4 5.1 5.8 6.3 6.1 February March April May 789.4 805.6 809.2 51.3 52.2 48.9 40.2 36.5 31.3 91.4 88.7 80.2 83.9 1,483.0 1,539.3 1,506.3 1,515.9 42.4 47.3 49.7 45.6 42.1 36.6 34.9 35.4 34.9 39.4 47.2 804.2 798.9 792.5 84.6 81.1 76.9 42.3 1.510.3 June 3,567.8 3,578.7 3,581.3 1,511.8 July 42.1 42.8 43.5 783.5 800.2 810.2 1,429.4 1,442.6 1,482.6 Augúst 1,506.3 1,532.1 1,582.4 1,560.8 1,558.8 89.5 99.8 95.2 50.0 52.6 September October 2,052.4 2,065.0 2,086.1 3,634.8 43.0 804.6 802.3 1,465.6 60.9 34.3 November 98.6 3.644.9 December 1983 -1,370.9 60.2 78.7 3.647.8 5.8 792.3 780.5 24.5 84.7 1.455.5 2.192.3 January 42.5 2,105.0 3,661.9 8.1 February 1.430.3 Standard error of -February 1983

3.5

3.2

2.9

2.7

4.3

3.7

10.5

7.7

8.4

0.3

0.2

0.3

0.2

February 1983 estimates Jan 83 to Feb 83

movements

8.3

6.4

10.2

7.5

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER (continued)

Unemployed

Looking for
full-time work

			full-time t	0 rk					•		
Honth	Employed 	Total	Aged 15-19 looking for first job	Total	Looking for part- time work	Total	Labour force	Not in labour force	Civilian popula- tion aged 15 and over	Unemp- loyment rate	Partici- pation rate
					- '000	_				- De	r cent -
										,,,	
•											
•				•	ALL FEN	ALES					
1982 -	•										
January	1,535.9	2,260.3	39.0	156.0	45.1	201.0	2 4 4 1 4				
February	1,524.5	2,314.5	35.2	170.3	62.4	201.0 232.7	2,461.4 2,547.2	3,200.5 3,123.5	5,661.9 5,670.7	8.2 9.1	43.5 44.9
March	1,524.2	2,369.3	28.8	158.2	63.4	221.6	2,590.9	3,089.4	5,680.3	8.6	45.6
April	1,519.0	2,333.5	25.6	153.1	55.9	209.0	2,542.5	3,148,2	5,690.8	8.2	44.7
May	1,520.3	2,337.9	23.4	152.8	57.2	210.0	2,547.9	3,152.0	5,699.9	8.2	44.7
June	1,509.4	2,324.1	22.1	150.8	57.5	208.3	2,532.4	3,177,1	5,709.5	8.2	44.4
July	1,507.3	2,337.5	19.0	142.9	54.0	196.9	2,534.4	3,186.4	5,720.8	7.8	44.3
August	1,487.8	2,331.1	17.7	135.6	51.9	187.5	2,518.6	3,213.3	5,731.9	7.4	43.9
September	1,514.3	2,355.0	16.4	149.1	63.1	212.1	2,567.1	3,175.7	5,742.9	8.3	44.7
October	1,490.5	2,352.8	18.7	158.4	71.2	229.6	2,582.4	3,171.8	5,754.2	8.9	44.9
November	1,491.4	2,346.3	21.4	170.4	54.7	225.1	2,571.4	3,193.4	5,764.8	8.8	44.6
December	1,492.0	2,349.1	47.6	206.8	62.4	269.2	2,618.4	3,157.0	5,775.4	10.3	45.3
1983 -											
January	1,475.7	2,234.9	48.6	216.2	43.9	260.2	2,495.1	3,290.9	5,786.0	10.4	43.1
February	1,465.3	2,295.8	45.5	234.7	71.3	305.9	2,601.7	3,194.9	5,796.6	11.8	44.9
Standard error of - February 1983 estimates	10.3	11.8	2.8	5.4	3.4	6.0	12.3	13.0		0.2	0.2
Jan 83 to Feb 83			2.0	,,,	3.4	0.0	12.3	13.0	••	0.2	0.2
movements	7.6	8.5	2.7	4.5	3.1	4.9	8.8	9.3		0.2	0.2
					PERSON	s					
1982 -			•• •								
January	5,399.4	6,321.3	72.8	377.0	62.6	439.6	6,761.0	4,426.1	11,187.1	6.5	60.4
February	5,410.1	6,397.5	65.9	406.6		484.4	6,881.9	4,324.1	11,206.0	7.0	61.4
March	5,404.6 5,345.4	6,461.1 6,396.2	52.0 41.6	374.3 363.3	85.4 72.8	459.7	6,920.8	4,305.0	11,225.8	6.6	61.7
April Hay	5,356.8	6,404.8	41.9	372.6	77.3	436.2 449.9	6,832.4 6,854.7	4,413.4	11,245.8	6.4	60.8
June	5.331.0	6.378.7	37.0	366.6	81.2	447.8	6.826.5	4,408.7 4,455.9	11,263.3	6.6	60.9 60.5
July	5,336.5	6,391.9	35.0	376.1	74.2	450.3	6.842.2	4.463.0	11,305.2	6.6	60.5
August	5,263.3	6,347.6	34.9	385.4	73.1	458.5	6,806.0	4,521.3	11.327.4	6.7	60.1
September	5,336.8	6,414.2	37.1	420.6	85.2	505.9	6,920.0	4,429.3	11,349.3	7.3	61.0
October	5,283.0	6,400.1	37.8	445.1	91.8	536.8	6,937.0	4,435.5	11,372.5	7.7	61.0
November	5,245.5	6,350.6	42.1	483.9	68.1	552.0	6,902.6	4,490.7	11,393.3	8.0	60.6
December	5,258.6	6,356.9	94.1	585.2	88.8	674.0	7,030.8	4,384.0	11,414.8	9.6	61.6
1983 -											
January	5.181.7	6,164.7	. 99.9	625.5	66.2	691.7	6,856.4	4,580.9	11,437.3	10.1	59.5
Frhruary	5,195.5	6,255.0	90.4	652.9	94.4	747.3	7,002.2	4,456.6	11,458.9	10.7	61.1
Standard error of - February 1983											
estimates	15.0	15.8	3.8	7.9	3.8	8.2	16.3	14.3	••	0.1	0.1
Jan 83 to Peb 83	10.3	10.8	3.4	٠.	3.4					٠.	
movements	10.3	10.8	3.4	6.1	3.4	6.3	11.0	10.0	• •	0.1	0.1

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TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed Looking for Looking for
full-time work

Aged 15-19,
looking
for Looking for part-time Total work Unemp-Partici-Labour loyment pation first job Total force rate rate Employed Honth - '000 -- per cent -HALES 1982 -4,289.3 4,305.1 4,307.5 4,294.2 4.9 5.3 5.4 5.5 5.6 5.9 4,079.3 4,077.0 4,073.5 4,057.4 4,067.5 4,059.3 210.0 192.9 17.1 20.6 January 77.8 77.7 77.3 77.5 77.4 22.5 23.5 20.7 212.1 213.9 219.0 16.0 20.1 17.8 228.1 234.0 236.8 February March April 4,309.7 4,314.8 4,323.2 23.4 223.4 18.8 242.2 255.5 May June 242.1 257.7 274.6 305.3 336.7 21.5 23.1 22.9 21.3 16.8 263.6 280.8 297.5 23.5 23.5 23.8 6.1 4,059.6 July 4,321.2 4,345.5 4,376.9 6.5 6.8 7.5 77.2 77.5 77.9 77.7 4.040.4 August September 4,048.0 22.1 326.6 353.5 October 8.1 November 4,020.2 8.7 3,971.5 26.5 360.7 18.9 379.6 4,351.1 December 1983 -76.7 77.0 4,336.8 8.9 9.2 3,952.1 31.5 363.1 377.6 21.6 January February 401.6 MARRIED FEMALES 1982 -75.8 79.0 78.8 76.6 82.0 85.5 1,494.3 1,493.9 1,514.0 1,496.9 1,506.9 1,510.3 42.2 42.3 42.6 42.1 42.2 33.1 33.7 32.3 30.2 34.7 33.6 38.2 37.9 5.1 5.3 5.2 5.1 5.4 5.7 5.6 1,418.5 1,414.9 1,435.2 1,420.3 1,424.9 January February 45.3 . . 46.5 46.4 47.3 51.9 March April May June 42.3 :: 1,419.9 46.5 July 80.6 1,510.2 5.3 42.2 August 1,427.7 1,464.4 1,443.3 1,452.8 1,515.2 5.8 42.3 43.0 38.6 43.2 36.8 37.3 87.5 99.5 98.2 107.3 48.9 56.3 :: September October 6.4 November December :: 61.4 1983 -January 100.6 1,553.6 1,453.0 66.8 33.8 42.7 7.0 40.3 109.8 1.565.4 1,455.6 .. February ALL FEMALES 2,543.7 2,539.3 2,553.5 2,533.2 2,542.2 2,540.6 2,542.5 2,542.5 2,542.5 2,542.5 2,542.5 2,542.7 1982 -197.5 203.5 205.0 44.9 25.1 27.4 27.2 26.5 25.1 26.0 24.0 22.4 20.4 24.4 28.5 57.5 7.8 January February 2.346.2 8.0 44.8 45.0 44.5 44.6 44.3 44.4 44.9 44.6 44.7 149.4 150.2 150.1 2,335.8 2,348.5 2,329.9 54.1 54.8 53.2 56.1 56.6 58.5 58.8 61.9 64.8 59.8 March 203.3 8.0 April 2,333.0 2,328.1 2,331.2 153.1 May 155.9 152.8 141.7 155.4 178.7 212.5 June 8.3 7.9 8.5 9.4 211.3 2,341.5 2,331.2 2,338.3 August September October November 200.5 243.5 247.4 258.0 194.2 63.8 December 2,581.6 9.9 44.6 2,326.8 254.8 31.3 198.6 56.2 January 44.6 February 2.319.1 PERSONS 1982 -407.5 431.6 439.0 6,833.0 6,844.4 6,861.0 61.1 61.1 61.1 6.0 74.6 70.1 74.9 71.0 74.9 82.6 80.0 81.9 84.8 86.1 6,425.5 January February 6.3 361.5 364.1 369.1 376.5 335.2 49.9 50.7 47.2 6,412.8 6,422.0 March 440.1 451.4 468.0 6,827.4 6,051.9 6,855.4 6.4 66.7 6,387.3 April 6.6 6.8 6.9 60.8 6.400.5 48.5 47.8 47.5 Cay June 60.8 474.9 6,865.7 6,863.2 6,894.0 July 6.390.8 7.0 7.5 8.2 8.7 60.6 6,381.9 45.9 399.4 August September 430.0 484.0 524.3 554.9 514.8 61.2 60.9 60.7 6,958.7 6,942.5 570.1 46.5 52.3 59.3 6,388.6 6,341.6 6,296.2 October 76.6 82.7 600.9 November 6.933.8 9.2 637-6 December 1983 -

561.7 583.6

68.4

6.278.9

6,277.4

January February

6.918.4

6,946.9

9.6

60.6

639.5

TABLE 3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: MARITAL STATUS, FEBRUARY 1983

	Employed		Unemployed					Civilian popula-			
	Full-time workers	·Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	tion aged 15 and over	Unemp- loyment rate	Partici- pation rate	
	•			- '000	-				- pe	r cent -	
Males Married Not married	3,730.2 2,658.6 1,071.6	3,959.2 2,768.1 1,191.2	418.2 168.4 249.8	23.1 ± 18.9	441.3 172.6 268.7	4,400.6 2,940.7 1,459.9	1,261.7 741.3 520.5	5,662.3 3,681.9 1,980.4	10.0 5.9 18.4	77.7 79.9 73.7	
Females Married Not married	1,465.3 780.5 684.8	2,295.8 1,430.3 865.5	234.7 78.7 156.0	71.3 48.0 23.3	305.9 126.7 179.3	2,601.7 1,556.9 1,044.8	3,194.9 2,105.0 1,089.9	5,796.6 3,661.9 2,134.6	11.8 8.1 17.2	44.9 42.5 48.9	
Persons	5,195.5	6,255.0	652.9	94.4	747.3	7,002.2	4,456.6	11,458.9	10.7	61.1	

TABLE 4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: STATES AND TERRITORIES, FEBRUARY 1983

			Unemployed					Civilian		
	Employed		Looking	Looking	·		Not in	popula- tion	Unemp-	Partici-
State or	Full-time		for full-	for part-	•	Labour	labour	aged 15	loyment	pation
Territory	workers	Total	time work	time work	Total	force	force	and over	rate	rate
			•	- '000	-				~ pe	r cent -
					MALES					
			156.9	6.7	163.6	1.541.3	444.1	1,985.4	10.6	77.6
New South Vales	1,301.2	1,377.7	91.2	5.2	96.5	1,150.7	334.0	1,484.8	8.4	77.5
Victoria	987.4	1,054.3		5.2	76.7	693.2	209.8	903.0	11.1	76.8
Queensland	582.3	616.5	71.5				114.1	502.5	10.8	77.3
South Australia	324.0	346.4	39.2	2.9	42.0	388.4		500.8	9.9	. 79.7
Vestern Australia	340.8	359.6	36.9		39.3	398.9	101.9			
Tasmania	101.0	105.9	14.6	•	14.8	120.7	37.3	158.0	12.2	76.4 83.3
Northern Territory		37.6	2.5	•	2.5	40.1	8.1	48.1	6.2	63.3
Australian Capital								70 (	9.0	84.4
Territory	57.0	61.1	5.4	*	6.0	67.1	12.4	79.6	9.0	04.4
Australia	3,730.2	3,959.2	418.2	23.1	441.3	4,400.6	1,261.7	5,662.3	10.0	77.7
					FEHALES					
New South Vales	528.1	800.1	88.4	26.4	114.8	914.8	1,127.5	2,042.4	12.5	44.8
Victoria	403.2	621.9	59.8	16.8	76.6	698.5	835.1	1,533.6	11.0	45.5
Queensland	213.9	339.0	34.8	12.6	47.4	386.4	531.2	917.6	12.3	42.1
	119.0	203.7	20.4	6.5	26.9	230.6	284.6	515.2	11.7	44.8
South Australia		205.9	20.7	5.9	26.6	232.5	263.2	495.8	11.4	46.9
Vestern Australia	122.3			3.9	7.2	67.2	97.6	164.8	10.6	40.8
Tasmania	37.4	60.1	6.5					43.3	10.2	55.2
Northern Territory		21.5	*	•	2.4	23.9	19.4	43.3	10.2	
Australian Capital				*	4.0	47.7	36.3	84.0	8.5	56.8
Territory	27.2	43.6	2.5	•	4.0	47.7	36.3	04.0	0.5	,,,,
Australia	1,465.3	2,295.8	234.7	71.3	305.9	2,601.7	3,194.9	5,796.6	11.8	44.9
					PERSONS					
New South Hales	1.829.3	2,177.8	245.3	33.1	278.4	2,456.1	1,571.6	4,027.8	11.3	61.0
Victoria	1.390.5	1,676.2	151.1	22.0	173.1	1,849.2	1,169.1	3,018.3	9.4	61.3
Queensland	796.2	955.6	106.3	17.8	124.1	1,079.6	741.0	1,820.6	11.5	59.3
South Australia	443.0	550.1	59.5	9.4	68.9	619.1	398.6	1,017.7	11.1	60.8
Vestern Australia	, 463.0	565.5	57.6	8.4	65.9	631.5	365.1	996.6	10.4	63.4
Tasmania	138.4	166.0	21.1	•	21.9	187.9	134.9	322.8	11.7	58.2
		59.1	4.1	•	4.9	64.0	27.4	91.4	7.7	70.0
Northern Territory		37.1	4.1	_	7.7	04.0	• • • • •			
Australian Capital Territory	84.2	104.8	7.9	2.2	10.1	114.8	48.8	163.6	8.8	70.2
Australia	5,195.5	6,255.0	652.9	94.4	747.3	7,002.2	4,456.6	11,458.9	10.7	61.1

TABLE 5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: STATE CAPITAL CITIES, PEBRUARY 1983

	Employed		Unemployed	l 		Civilian				
Capital city	Full-time workers	Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	popula- tion aged 15 and over	Unemp- loyment rate	Partici- pation rate
				- 1000	-				- pe	r cent -
-					MALES		*		•	
Sydney Melbourne Brisbane Adelaide	828.0 709.2 266.8 226.5	880.4 753.5 283.3 241.2	93.2 63.2 29.1 29.9	5.1 * * 2.6	98.3 67.3 32.0 32.5	978.7 820.8 315.3 273.7	268.2 236.9 90.3 86.4	1,246.9 1,057.8 405.6 360.1	10.0 8.2 10.1 11.9	78.5 77.6 77.7 76.0
Perth Hobart	230.2	244.0	29.4	*	31.5	275.6 47.5	73.6 16.4	349.2 64.0	11.4	78.9 74.3
Total	2,299.8	2,443.5	251.0	17.1	268.1	2,711.6	772.0	3,483.6	9.9	77.8
		•			FEMALES					
Sydney Helbourne Brisbane Adelaide Perth Hobart	379.3 315.9 114.7 89.6 97.6 18.8	553.5 461.1 168.7 149.1 154.6 28.2	51.9 44.5 16.0 15.7 16.2 2.9	19.5 12.0 5.9 5.1 4.7	71.4 56.5 21.9 20.7 20.9 3.2	624.9 517.6 190.6 169.9 175.4 31.4	692.2 589.4 244.5 211.8 194.3 37.2	1,317.0 1,107.0 435.1 381.7 369.8 68.6	11.4 10.9 11.5 12.2 11.9	47.4 46.8 43.8 44.5 47.4 45.7
Total	1,015.9	1,515.2	147.3	47.4	194.6	1,709.8	1,969.4	3,679.2	11.4	46.5
					PERSONS					
Sydney Melhourne Brisbane Adelaide Perth Hobart	1,207.4 1,025.0 381.4 316.1 327.9 58.0	1,433.8 1,214.6 452.0 390.3 398.6 69.3	145.1 107.7 45.1 45.6 45.6 9.2	24.6 16.1 8.8 7.7 6.8	169.7 123.8 53.9 53.3 52.4 9.6	1,603.6 1,338.4 505.9 443.6 451.0 78.9	960.4 826.3 334.8 298.2 268.0 53.6	2,563.9 2,164.8 840.7 741.8 719.0 132.5	10.6 9.2 10.7 12.0 11.6 12.2	62.5 61.8 60.2 59.8 62.7 59.5
Total	3,315.7	3,958.7	398.2	64.5	462.7	4,421.4	2,741.3	7,162.8	10.5	61.7

TABLE 6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION ACED 15 AND OVER: AUSTRALIAN CAPITAL TERRITORY, FEBRUARY 1983

		•	,	Persons			
		Females				Aged	
	Males	Married	Total	Aged 15-19	Aged 20-24	25 and over	Total
				- '000 -			
Employed Full-time workers Part-time workers	61.1 57.0 4.2	25.7 13.4 12.3	43.6 27.2 16.4	9.3 4.3 5.0	13.5 12.6	82.0 67.2 14.8	104.8 84.2 20.6
Unemployed Looking for full-time work Looking for part-time work	6.0 5.4	* *	4.0 2.5	2.9 2.2	* *	5.3 4.1	10.1 7.9 2.2
Labour force	67.1	27.3	47.7	12.2	15.3	87.3	114.8
Not in labour force Aged 15-19 attending school(a)	12.4	25.3	36.3 3.5	8.3 6.5	3.3	37.2	48.8 6.5
Civilian population	79.6	52.6	84.0	20.5	18.5	124.5	163.6
			-	per cent			
Unemployment rate Looking for full-time work Participation rate Employment/population ratio	9.0 8.7 84.4 76.8	* * 51.9 48.8	8.5 8.3 56.8 52.0	24.1 33.3 59.6 45.2	* * 82.4 72.7	6.1 5.7 70.1 65.9	8.8 8.6 70.2 64.0
				- number -			
Average weekly hours worked by employed persons	34.2	25.6	27.2	22.0	31.9	32.2	31.3
Average duration of unemployment (weeks)	44.2	•	29.3	*	*	49.8	38.2

<sup>(</sup>a) Excludes persons in institutions. See Explanatory notes.

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: SCHOOL ATTENDANCE(a), FEBRUARY 1983

•	B		. Unemployed			Civilian					
	Employed Pull-time workers	Total	Looking for full- time work	Looking for part- tine work	Total	Labour force	Not in labour force	popula- tion aged 15-19	Unemp- loyment rate	Partici- pation rate	
				- '000	-				- pe	r cent -	
				NOT ATT	ENDING SCHOOL	, L					
Males	258.1	288.4	91.9		96.3	384.7	49.8	434.5	25.0	. 88.5	
Females Persons	190.9 449.0	241.9 530.4	79.2 171.1	6.7 11.1	85.9 182.2	327.8 712.6	75.9 125.6	403.7 838.2	26.2 25.6	81.2 85.0	
Left school -											
Before 1981	243.5	269.9	61.9		( 64.9	334.8	42.1	376.9	19.4	88.8	
1981 1982 to survey date	130.8	155.1 105.4	43.1 66.1	) 5.2	( 46.0 71.3	201.1 176.6	29.8 53.7	230.9 230.3	22.9 40.3	87.1 76.7	
Nov. or Dec. 1982	48.7	75.4	52.4	5.1	57.5	132.9	46.7	179.6	43.3	74.0	
Age - 15	16.2	19.9	12.1	*	12.6	32.5	9.2	41.7	38.8	77.0	
16	52.6	63.7	34.9	*	35.6	99.3	16.1	115.5	35.9	77.9 86.0	
17	90.4	109.9	41.2		( 44.3	154.2	28.5	182.7	28.7	84.4	
1 8 1 9	135.1 154.7	159.4 177.4	44.1 38.8	•	( 47.7 42.0	207.1 219.4	34.4 37.4	241.6 256.8	23.0 19.2	85.7 85.5	
				ATTEN	DING SCHOOL			•			
Nales		28.3	5.6	7.8	13.4	41.7	169.3	211.0	32.1	19.8	
Fenales	•	39.7	•	8.4	12.6	52.3	163.4	215.7	24.1	24.2	
Persons	•	68.1	9.7	16.2	26.0	94.1	332.7	426.8	27.6	22.0	
Age - 15		29.7	) 7.2	( 9.0	12.4	42.1	171.0	213.1	29.4	19.8	
16	*	23.7	, ,,,	( 5.0	8.9	32.6	102.5	135.1	27.2	24.1	
17 18 and 19	*	12.1		*		( 16.3 ( *	48.9	65.2		( 24.9	
16 810 19	-	•	•	-	,	•	10.3	13.5	)	-	
					TOTAL						
Nales	259.4	316.8	97.5	12.2	109.7	426.5	219.1	645.6	25.7	66.1	
Females	191.7	281.7	83.3	15.1	98.5	380.1	239.3	619.4	25.9	61.4	
Persons	451,2	598.4	180.8	27.4	208.2	806.6	458.4	1,265.0	25.8	63.8	
Age - 15	16.8	49.6	15.5	9.5	25.0	74.6	180.2	254.8	33.5	29.3	
16	53.4	87.4	38.7	5.8	44.5	131.9	118.6	250.5	33.7	52.7	
17 18	90.6	122.0	43.5	4.9	48.4	170.4	77.4	247.8	28.4	68.8	
19	135.6 154.7	161.5	44.4 38.8	*	48.3 42.0	209.8 219.9	42.7 39.4	252.5 259.3	23.0 19.1	83.1 84.8	
	/										

<sup>(</sup>a) Excludes persons in institutions. See Explanatory notes.

TABLE 8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 20 TO 24, FEBRUARY 1983

	Employed		Unemployed	1				Civilian		
	Full-time		Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	popula- tion aged 20-24	Unemp- loyment rate	Partici- pation rate
				- '000	-			- pe	- per cent -	
Males	485.3	514.5	101.5	*	105.6	620.1	47.5	667.6	17.0	92.9
Females Persons	333.6 818.9	394.5 909.0	61.7 163.2	8.6 12.7	70.3 175.9	464.8 1,085.0	185.2 232.6	650.0 1,317.6	15.1 16.2	.71.5 82.3
Age -										
20 21	162.5 167.3	179.2 185.9	37.5 36.4	) 4.8 (	40.1 38.6	219.3 224.5	46.5 43.0	265.8 267.5	18.3 17.2	82.5 83.9
2 2 2 3	162.5 166.4	181.0 184.5	33.6 30.0	) 5.6 (	36.9 32.3	217.8 216.7	47.0 44.9	264.8 261.6	16.9 14.9	82.3 82.8
2 4	160.3	178.5	25.7	* '	28.1	206.6	51.3	257.9	13.6	80.1

TABLE 9. CIVILIAN LABOUR FORCE BY BIRTHPLACE, FEBRUARY 1983

			•				
	<u>.</u>		Unemployed				
	Employed .		Looking		•	Unemp-	Partici-
	Full-time workers	Tatal	for full- time work	Total	Labour force	loyment rate	pation rate(a)
	WOLKELB	Total		10141	10164		
	•		-'000 -			- pe	r ceat -
			HALES				
			пасьз				
Born in Australia	2,735.6 994.6	2,913.4 1,045.8	295.6 122.7	312.9 128.4	3,226.3 1,174.2	9.7 10.9	. 78.5 79.4
Born outside Australia Africa	29.6	31.3	•	•	34.2	•	80.1
America Asia	24.1 110.7	26.1 117.3	. 23.8	25.7	29.4 143.0	* 18.0	82.0 80.7
Lebanon	16.4	17.4	5.6	6.0	23.4 895.1	25.6 9.7	84.5
Europe Germany	771.8 41.7	808.4 43.3	83.1	86.7	46.8	3.7	78.7 88.4
Greece	51.0 118.6	53.8 121.8	5.4 11.0	5.6 11.3	59.4 133.1	9.4 8.5	80.9 80.9
Italy Halta	. 23.9	24.3	*	•	26.2	*	84.7
Netherlands Poland	36.9 18.2	38.6 19.6	*	*	42.0 23.0	*	81.0 70.7
UK and Ireland	353.4	373.4	36.2	38.5	411.9	9.4	77.1
Yugoslavia Oceania	59.2 58.3	60.2 62.6	7.1 9.8	7.5 9.9	67.7 72.6	11.1 13.7	83.5 85.7
New Zealand	51.1	54.4	8.2	8.2	62.6	13.1	87.6
						•	
		н	ARRIED FEMALES				
Born in Acetralia	524.3	1,019.8	43.4	78.7	1,098.5	7.2	41.7
Born outside Australia Africa	256.2 10.9	410.5 15.4	35.3	48.0	458.5 17.0	10.5	45.4 56.2
America	7.4	11.8	*	* 9.8	13.8 56.1	. <b>4</b> 17.5	57.9 43.6
Asia Lebanon	34.6	46.3 *	8.2	•	6.1		30.4
Europe	189.1 8.6	314.7 15.3	22.2	30.8	345.5 16.8	8.9	44.6 44.7
Germany Greece	18.4	27.6	•	*	30.6	•	50.6
Italy Malta	25.9 5.6	40.3 8.1	*	*	42.6	:	38.0 43.0
Netherlands	5.3	13.0	*	*	14.1	*	41.7 37.1
Poland UK and Ireland	5.1 83.2	7.7 150.0	9.4	13.7	163.7	8.4	45.4
Yugoslavia	22.0 14.2	26.3 22.4	*	*	29.8	:	52.6 49.9
Oceania New Zealand	12.2	19.3	*	*	22.6	*	51.2
		•	ALL FEMALES				
Born in Australia	1,085.3	1,735.0	171.8	225.7	1,960.7	11.5	45.8
Born outside Australia Africa	380.1 16.4	560.7 21.8	62.9	80.3	641.0 24.7	12.5	46.0 53.1
America	12.0	17.8 64.8	13.1	* 15.3	21.6 80.1	* 19.1	58.9 44.4
Asia Lebanon	50.7 4.9	6.2	•	*	8.8	*	35.8
Europe Germany	270.3 12.5	413.3 20.7	39.8	52.0 *	465.3 23.4	11.2	44.5 44.7
Greece	21.1	30.6	*	*	35.1	*	48.4 38.6
Italy Malta	32.5 6.9	48.8 9.5	*		52.1 11.0	*	42.9
Netherlands	7.8	16.0 9.6	*	*	18.0 10.9	*	43.3 33.1
Poland UK and Ireland	6.7 136.5	212.8	18.8	25.2	237.9	10.6	45.7
Yugoslavia	26.0 30.7	30.8 43.1	*	5.6 6.2	36.4 49.3	15.4 12.6	51.9 57.5
Oceania New Zealand	26.9	37.5	*	5.0	42.5	11.7	59.1
			PERSONS				
Born in Australia	3,820.9	4,648.5	467.4	538.6 208.7	5,187.0 1,815.2	10.4 11.5	61.8 63.2
Born outside Australia Africa	1,374.7 46.0	1,606.5 53.1	185.5 5.6	5.8	58.9	9.9	66.0
America	36.1	43.9 182.1	6.0 36.9	7.1 41.0	51.0 223.1	13.9 18.4	70.3 62.4
Asia Lebanon	161.4 21.3	23.7	7.7	8.5	32.2	26.5	61.7
Europe	1,042.1 54.1	1,221.7 64.0	122.9	138.7 6.2	1,360.4 70.2	10.2 8.9	62.3 66.7
Germany Greece	72.1	84.5	9.1	10.0	94.5	10.6	64.8 61.8
Italy Halta	151.1 30.8	170.5 33.8	13.9	14.7	185.2 37.3	*	65.8
Netherlands	44.7	54.7	4.5	5.2	59.9 33.9	8.8 14.0	64.2 51.8
Poland UK and Ireland	24.9 489.8	29.2 586.2	55.0	4.7 63.7	649.8	9.8	61.6
Yugoslavia	85.3 89.1	91.0 105.7	11.1 14.1	13.1 16.1	104.1 121.8	12.6 13.3	68.8 71.5
Oceania New Zealand	78.0	91.9	11.3	13.2	105.1	12.5	73.3

<sup>(</sup>a) See the definition of the labour force participation rate in the Explanatory notes.

TABLE 10. CIVILIAN LABOUR FORCE BORN OUTSIDE AUSTRALIA: PERIOD OF ARRIVAL IN AUSTRALIA, PEBRUARY 1983

					Europe			•	Total	•		
		••			U.K.	Other	Oceania			Yemales		
Period of arrival	Africa	America		Asia	and Ireland	ries	New Zealand	Total	Males	Harried	Total	Persons
					EMPLOYED	('000)					•	·
Before 1971 1971 - 1975 1976 - 1981 1982 to survey date	28.8 8.3 14.4	15.1 14.0 11.2		72.4 45.7 56.8 7.1	412.8 97.8 60.9 14.7	543.2 54.6 32.7 5.1	27.8 13.0 45.1 6.1	35.6 14.3 47.9 7.9	743.1 142.2 134.5 26.1	276.8 68.4 58.6 6.7	364.9 92.5 89.5 13.8	1,107.9 234.7 223.9 39.9
					UNEMPLOYED	('000)						
Before 1971 1971 - 1975 1976 - 1981 1982 to survey date	) ) 5:2 )	5.9	( (	9.0 6.3 19.3 6.4	42.6 10.1 6.9	52.5 9.1 9.8	* * 7.5 *	) 5.0 ) 8.2	( 71.9 ( 16.8 27.6 12.1	23.2 7.0 13.5	39.9 12.8 20.8 6.8	111.8 29.6 48.3 18.9
				L	ABOUR FOR	E (,000)						
Before 1971 1971 - 1975 1976 - 1981 1982 to survey date	30.9 9.1 16.7	17.9 15.2 13.2 4.7		81.4 52.0 76.1 13.6	455.4 107.9 67.8 18.8	595.7 63.7 42.5 8.7	30.3 14.5 52.6 7.7	38.4 16.5 56.0 10.9	815.0 159.0 162.0 38.2	299.9 75.4 72.1 11.0	404.8 105.4 110.2 20.6	1,219.8 264.4 272.3 58.8
				UNEMP	LOYMENT RA	TE (per	cent)					
Before 1971 1971 - 1975 1976 - 1981 1982 to survey date	) ) 9.2 )	12.7		11.0 12.1 25.4 47.4	9.4 9.4 10.2	8.8 14.3 23.1	* * 14.2	) 9.1 ) 14.6	( 8.8 ( 10.6 17.0 31.7	7.7 9.3 18.8	9.9 12.2 18.8 33.0	9.2 11.2 17.7 32.1
			P	ARTICI	PATION RAI	E(a) (pe	r cent)					
Before 1971 1971 - 1975 1976 - 1981 1982 to survey date	61.3 71.2 74.2	64.1 75.8 70.9 78.9		65.1 68.1 61.3 42.7	57.2 76.3 74.4 68.3	62.3 69.1 68.1 55.8	63.8 71.8 81.4 69.7	63.7 67.4 80.1 69.4	76.8 87.8 87.0 76.0	42.6 55.5 51.9 34.8	42.4 56.6 54.4 41.5	60.5 72.0 70.0 58.8

<sup>(</sup>a) See the definition of the labour force participation rate in the Explanatory notes.

TABLE 11. CIVILIAN LABOUR FORCE, BY AGE, FEBRUARY 1983

	Number	('000)			Partici	Participation rate (per cent)					
•		Females					Females				
Age group	Not Males Harried married Tota					W-1	Not			D	
Age group	naies	Martied	matried	Total	Persons	Nales	Married	married	Total	Persons	
15-64	4,342.2	1,546.9	1,035.3	2,582.2	6,924.4	86.3	46.7	64.4	52.5	69.6	
15-19	426.5	12.2	367.9	380.1	806.6	65.7	48.7	61.8	61.3	63.5	
20-24	. 620.1	156.1	308.7	464.8	1,085.0	92.9	54.6	84.8	71.5	82.3	
25-34	1,168.7	490.4	175.0	665.4	1.834.1	96.2	49.4	76.2	54.4	75.3	
35-44	972.5	489.2	79.3	568.4	1.540.9	95.3	57.1	66.2	58.2	77.2	
45-54	709.1	292.2	60.9	353.1	1.062.2	90.4	46.5	51.9	47.3	69.4	
55-59	295.8	80.0	28.1	108.1	403.9	78.1	27.4	34.7	29.0	53.7	
60-64	149.5	26.9	15.3	42.2	191.8	47.5	11.5	15.3	12.6	29.5	
65 and over	58.4	10.0	9.5	19.5	77.8	9.2	2.9	1.8	2.2	5.2	
Total	4.400.6	1.556.9	1.044.8	2.601.7	7.002.2	77.7	42.5	48.9	9.44	61.1	

TABLE 12. LABOUR FORCE PARTICIPATION RATES(a), BY AGE AND BIRTHPLACE, FEBRUARY 1983 (per cent)

	Born in A	ustralia		Born outside Australia					
Age group	Males	Penales	Persons	Hales	Pemales	Persons			
15-64	86.8	52.9	69.8	87.8	52.1	70.7			
15-19	67.2	• 62.8	65.0	63.1	56.4	59.8			
20-24	94.4	72.9	83.9	90.0	66.0	.77.6			
25-34	97.0	53.6	75.3	96.4	57.6	76.6			
35-44	95.8	57.2	76.6	95.3	60.7	79.0			
45-54	91.4	47.4	69.1	90.7	48.0	71.5			
55-59	79.6	28.8	53.3	77.6	30.1	56.2			
60-64	44.5	12.9	27.7	56.4	12.4	35.6			
65 and over	10.2	2.4	5.7	8.3	*	5.5			
Total	78.5	45.8	61.8	79.4	46.0	63.2			

(a) See the definition of the labour force participation rate in the Explanatory notes

TABLE 13. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY ACE, FEBRUARY 1983 ('000)

					Age group				
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total
				MALES					
Full-time workers Part-time workers	259.4 57.3	485.3 29.2	1,024.5	889.1 27.5	648.4 21.3	264.4 14.8	123.5 16.4	35.6 21.7	3,730.2 229.0
Total	316.8	514.5	1,065.2	916.6	669.7	279.2	139.9	57.3	3,959.2
			1	ARRIED FEMA	LES				
Full-time workers Part-time workers	6.8	101.5 30.2	240.2 201.6	228.0 227.9	147.1 131.2	39.7 37.2	14.0 12.6	* 6.9	780.5 649.8
Total	8.9	131.8	441.8	455.9	278.3	77.0	26.6	10.0	1,430.3
				ALL PENALES	S				
Full-time workers Part-time workers	191.7 89.9	333.6 60.9	374.5 220.2	283.5 241.9	192.3 142.6	58.0 45.4	24.5 17.2	7.1 12.2	1,465.3 830.4
Total	281.7	394.5	594.7	525.5	335.0	103.4	41.7	19.4	2,295.8
				PERSONS					
Full-time workers Part-time workers	451.2 147.3	818.9 90.1	1,399.0 260.9	1,172.6 269.4	840.7 163.9	322.3 60.3	148.0 33.6	42.7 33.9	5,195.5 1,059.5
Total	598.4	909.0	1,659.9	1,,442.1	1,004.6	382.6	181.7	76.7	6,255.0

TABLE 14: HOURS WORKED BY EMPLOYED PERSONS, FEBRUARY 1983

		Females			
	Hales	Married	Not parried	Total	Persons
· .	NUMBER EN	INFORED (,000)			
Weekly hours worked -				•	
0	274.8	108.2	49.0	157.2	432.0
1-15	138.3	312.1	105.0	417.2	555.5
16-29	352.9	314.7	112.0	426.8	779.6
30-34	828.7	221.6	188.4	410.0	1,238.7
35-39	561.3	148.6	143.3	291.8	853.1
40	751.1	179.7	176.1	355.8	1,107.0
41-44	171.5	29.6	28.6	58.2	229.8
45-48	241.0	31.1	25.1	56.2	297.2
49 and over	639.5	84.6	38.0	122.6	762.1
Total	3,959.2	1,430.3	865.5	2,295.8	6,255.0
•	WEEKLY F	IOURS WORKED			
Aggregate weekly hours worked (million)	145.2	37.4	26.3	63.8	209.0
By full-time workers	141.5	28.0	23.7	51.8	193.2
By part-time workers	3.7	9.4	2.6	12.0	15.7
Average weekly hours worked	36.7	26.2	30.4	27.8	33.4
By full-time workers	37.9	35.9	34.7	35.3	37.2
By part-time workers	16.3	14.4	14.4	14.4	14.8
By wage and salary earners	34.9	25.8	30.2	27.7	32.1
By other than wage and solary earners	45.3	27.7	34.7	28.5	40.2
Average weekly hours worked by persons who worked one hour or more in the					
survey week	39.4	20.2	22.2	20.0	20.
By full-time workers	40.8	28.3 38.7	32.3	29.8	35.9
By part-time workers	17.5	15.7	36.8	37.8	39.9
ny hare-erus morkers	17.3	15.7	15.1	15.6	16.0

TABLE 15. EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, FEBRUARY 1983 (per cent)

	Males			Females	Females					
Age group	Barried	Not married	Total	Married	Not. married	Total	Persons			
15-64	85.1	64.4	77.6	42.8	53.3	46.2	62.1			
15-19	57.4	48.8	48.8	35.6	45.8	45.4	47.1			
20-24	85.6	74.7	77.1	46.1	72.2	60.7	69.0			
25-34	91.1	78.9	87.7	44.5	66.6	48.7	68.1			
35-44	91.6	76.3	89.8	53.3	58.1	53.8	72.2			
45-54	88.2	66.9	85.4	44.3	48.2	44.9	65.6			
55-59	76.6	57.2	73.7	26.3	32.7	27.7	50.9			
60-64	46.5	32.4	44.4	11.3	15.1	12.5	28.0			
65 and over	9.7	7.1	9.1	2.9	1.8	2.2	5.1			
Total	75.2	60.1	69.9	39.1	40.5	39.6	54.6			

TABLE 16. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, FEBRUARY 1983

Reason for working less than 35 hours	Males	Married	Not married	Total	Persons
Leave, holiday or flextine	1,146.6	268.3	238.2	506.6	1,653.1
Own illness or injury	97.5	20.4	21.4	41.7	139.2
Bad weather, plant breakdown, etc.	5.5	•	•	•	6.3
Began or left job in the survey week Stood down on short time, insufficient	7.2	*	*	5.7	12.8
work	50.4	6.5	•	8.5	58.9
Shift work, standard work					
arrangements(a)	40.1	7.6	7.6	15.2	55.3
Other reasons	18.4	•	•	•	20.7
Total	1,365.7	306.9	273.8	580.6	1,946.3

<sup>(</sup>a) Details first available in October 1982, but first published in the December 1982 issue of this publication.

TABLE 17. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, FEBRUARY 1983 ('000)

•	Age group						
•						55	
	15-19	20-24	25-34	35-44	45-54	and over	Total
·		MALES	•			•	
Total	57.3	29.2	40.7	27.5	21.3	52.9	229.0
Preferred not to work more hours	36.3	15.9	22.6	17.2	15.1	47.2	154.5
Preferred to work more hours	21.0	13.3	18.1	10.3	6.2	5.7	74.6
Had actively looked for full-time work							
in the four weeks to the end of the	11.1	9.8	9.1	5.1		*	38.8
survey week	11.1	9.8	9.1	3.1		-	30.0
·		MARRIED FE	MALES				
Total	*	30.2	201.6	227.9	131.2	56.7	649.8
Preferred not to work more hours	*	24.0	174.1	198.1	117.5	54.1	569.6
Preferred to work more hours	*	6.3	27.5	29.8	13.7	•	.80.2
Had actively looked for full-time work							
in the four weeks to the end of the							
survey week	•	•	4.8	6.0	• .	•	14.4
		ALL FENA	LES				
Total	89.9	60.9	220.2	241.9	142.6	74.9	830.4
Preferred not to work more hours	60.0	41.0	186.9	208.3	127.5	70.7	694.5
Preferred to work more hours	29.9	19.9	33.3	33.6	15.1	*	135.9
Had actively looked for full-time work						*	
in the four weeks to the end of the							
survey week	15.2	8.6	7.0	7.9	•	•	41.3
		PERSON	s				
Total	147.3	90.1	260.9	269.4	163.9	127.8	1,059.5
Preferred not to work more hours	96.4	56.9	209.6	225.5	142.7	118.0	849.0
Preferred to work more hours	50.9	33.2	51.3	43.9	21.3	9.8	210.5
Had actively looked for full-time work							
in the four weeks to the end of the	24.2		16.1	12.9	4.6	*	80.2
survey week	26.3	18.4	10.1	12.7	4.0	•	00.2

TABLE 18. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY HOURS WORKED, FEBRUARY 1983 ('000)

		Hours worke		Persons who did not work in the				
•	1 - 5	6-10	11-15	16-20	21-29	30-34	survey week	Total
		HAL	ES					
Total	25.4	41.2	27.1	37.7	48.3	34.1	15.2	229.0
Preferred not to work more hours	17.4	28.0	17.4	23.2	33.1	23.6	11.7	154.5
Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	8.0	13.2	9.7	14.5	15.2	10.5	*	74.6
survey week	4.6	8.3	5.8	8.3	6.6	*	*	38.8
		MARRIED	FEMALES					
Total	81.7	118.1	97.9	133.3	112.8	53.9	52.0	649.8
Preferred not to work more hours	65.6	96.6	85.7	121.5	103.7	49.3	47.1	569.6
Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	16.1	21.5	12.2	11.8	9.1	4.5	4.9	80.2
survey week	7	.1	4	.7	•	*	*	14.4
		ALL FE	HALES					ē.
Total	113.1	161.3	119.2	158.4	142.3	75.5	60.7	830.4
Preferred not to work more hours	88.2	127.6	99.1	136.9	124.6	65.5	52.7	694.5
Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	24.9	33.7	20.0	21.5	17.7	10.1	8.0	135.9
survey week to the end of the	7.9	11.2	7.0	6.6	6	5.9	, *	41.3
·		PERS	SONS					
Total	138.5	202.5	146.3	196.1	190.6	109.6	75.9	1,059.5
Preferred not to work more hours	105.6	155,6	116.5	160.1	157.7	89.1	64.3	849.0
Preferred to work more hours Had actively looked for full-time work	32.8	46.9	29.8	36.0	32.9	20.5	11.6	210.5
in the four weeks to the end of the survey week	12.6	19.4	12.7	14.9	10.8	6.4	*	80.2

TABLE 19. EMPLOYED PERSONS: INDUSTRY OF FULL-TIME AND PART-TIME-WORKERS, FEBRUARY 1983 ('000)

					Total			•
	Pull-ti	ne workers	Part-ti	me workers		Married	A11	
Industry division or subdivision	Hales	Females	Hales	Females	Hales	females	females	Total
Agriculture and services to agriculture	264.2	44.9	24.8	54.9	289.0	83.7	99.8	388.8
Forestry and logging, fishing and hunting	21.6		*		22.8	* *	*	25.5
Hining	92.9	7.4	*	*	93.6	*	8.1	101.7
Manufacturing	841.7	221.0	21.5	62.7	863.3	194.3	283.7	1,146.9
Food, beverages and tobacco	126.9.	39.0	6.0	11.6	132.9	31.7	50.6	183.5
Metal products	178.8	17.2	*	6.7	180.9	17.6	23.9	204.8
Other manufacturing	536.0	164.8	13.4	44.4	549.4	144.9	209.2	758.6
Electricity, gas and water	129.7	11.6	*	*	129.7	5.5	13.1	142.7
Construction	359.4	15.2	19.0	29.3	378.3	39.7	44.5	422.9
Wholesale trade	246.7	82.8	11.3	30.8	257.9	71.3	113.6	371.6
Retail trade	393.6	238.5	46.8	199.0	440.3	242.3	437.5	877.9
Transport and storage	302.1	37.1	12.1	17.6	314.2	33.2	54.7	368.9
Communication	101.3	21.6	*	8.6	104.1	19.5	30.2	134.3
Finance, property and business services	284.6	178,7	21.3	73.3	305.8	139.9	252.0	557.8
Public administration and defence	192.3	85.0	*	16.7	195.6	53.6	101.7	297.3
Community services	355.0	412.7	29.2	220.8	384.2	409.6	633.5	1,017.6
Recreation, personal and other services	145.2	107.1	35.2	113.5	180.5	131.9	220.6	401.1
Total	3,730.2	1,465.3	229.0	830.4	3,959.2	1,430.3	2,295.8	6,255.0

TABLE 20. EMPLOYED PERSONS: INDUSTRY AND STATUS OF WORKER, FEBRUARY 1983

			Self-e	mployed	salary	Wage and salary earners		Total(a)	
Industry division or subdivision	Males	Females	Hales	Females	Males	Females	Males	Females	Persons
Agriculture and services to agriculture	37.1	15.7	149.2	53.5	92.7	23.5	289.0	99.8	388.8
Forestry and logging, fishing and									
hunting	*	*	6.0	*	13.6	*	22.8	*	25.5
Mining	*	*	•	*	92.7		93.6	8.1	101.7
Manufacturing ·	13.4	5.0	21.9	10.8	827.9	267.5	863.3	283.7	1,146.9
Food, beverages and tobacco	*	*	*	*	130.1	48.4	132.9	50.6	183.5
Metal products			*	*	175.9	22.6	180.9	23.9	204.8
Other manufacturing	10.8	*	16.7	8.5	521.8	196.5	549.4	209.2	758.6
Electricity, gas and water	*	*	*	*	129.7	13.1	129.7	13.1	142.7
Construction	29.6	7.3	95.8	13.5	251.7	23.2	378.3	44.5	422.9
Wholesale trade	10.4	*	14.4	9.0	232.3	100.1	257.9	113.6	371.6
Retail trade	54.1	31.8	60.9	51.0	324.6	351.7	440.3	437.5	877.9
Transport and storage	8.9		36.8	7.5	268.1	43.7	314.2	54.7	368.9
Communication		*	•		103.9	30.1	104.1	30.2	134.3
Finance, property and business services	29.0	*	28.4	13.7	248.4	234.4	305.8	252.0	557.8
Public administration and defence	*		*	*	195.6	101.7	195.6	101.7	297.3
Community services	19.0	5.3	7.5	9.1	357.7	618.9	384.2	633.5	1.017.6
Recreation, personal and other services	17.7	15.8	25.0	22.4	137.4	180.7	180.5	220.6	401.1
Total	222.5	92.3	446.1	190.8	3,276.3	1,998.3	3,959.2	2,295.8	6,255.0
Full-time workers	213.0	48.7	398.5	79.6	3,110.8	1,330.3	3,730.2	1,465.3	5,195.5

#### (a) Includes unpaid family helpers

TABLE 21. EMPLOYED PERSONS: INDUSTRY, AGE AND BIRTHPLACE, FEBRUARY 1983

			Age gro	ou p					
						55 and		Born in	Born outside
Industry division or subdivision	15-19	20-24	25-34	35-44	45-54	over	Total	Australia	Australia
Agriculture and services to agriculture	30.5	38.2	79.5	81.5	75.0	84.0	388.8	342.5	46.3
Forestry and logging, fishing and hunting	•	•	5.7	5.0	6.6	*	25.5	23.6	*
Mining	6.6	15.5	31.3	28.1	13.3	6.8	101.7	78.0	23.7
Manufacturing	103.1	170.6	281.9	264.2	205.0	122.2	1,146.9	723.2	423.7
Food, beverages and tobacco	18.5	27.7	43.6	40.9	32.2	20.6	183.5	126.1	57.4
Metal products	19.2	30.1	52.1	46.5	35.5	21.4	204.8	130.6	74.2
Other manufacturing	65.4	112.8	186.2	176.7	137.2	80.2	758.6	466.5	292.1
Electricity, gas and water	10.4	21.2	35.4	28.8	28.4	18.4	142.7	112.2	30.5
Construction	31.9	50.8	122.4	110.2	70.8	36.8	422.9	294.0	128.9
Wholesale trade	24.6	51.0	107.5	93.8	57.7	36.9	371.6	269.5	102.0
Retail trade	206.8	133.9	177.0	184.7	116.9	58.7	877.9	682.7	195.2
Transport and storage	15.4	44.1	105.8	90.9	69.8	42.8	368.9	281.5	87.4
Communication	4.8	16.4	47.6	30.8	18.9	15.8	134.3	103.8	30.5
Finance, property and business services	52.5	111.5	159.4	118.4	68.2	47.8	557.8	425.4	132.4
Public administration and defence	16.2	48.4	88.4	59.9	49.7	34.8	297.3	239.2	58.2
Community services	43.3	137.0	312.1	261.9	171.8	91.6	1,017.6	779.7	238.0
Recreation, personal and other services	50.5	67.2	105.9	83.8	52.5	41.1	401.1	293.1	108.0
Total	598.4	909.0	1,659.9	1,442.1	1.004.6	640.9	6,255.0	4,648.5	1,606.5

TABLE 22. EMPLOYED PERSONS: INDUSTRY AND HOURS WORKED, FEBRUARY 1983

	Hours worked . Avera								Average		
									49 and		weekly hours
Industry division or subdivision	0	1-15	16-29	30-34	35-39	40	41-44	45-48	over	Total	worked
			н	LES							
					- '00	o –					(hours)
Agriculture and services to sgriculture	16.6	15.8	20.6	21.1	16.0	33.7	6.9	19.0	139.4	289.0	47.4
Forestry and logging, fishing and hunting	*	*	•	5.1				•	7.9	22.8	43.9
Mining Hanufacturing	6.2 53.7	11.8	14.2 64.0	16.9 241.0	15.8 156.1	19.9 180.9	40.3	6.1 50.5	9.2 64.9	93.6 863.3	35.5 35.0
Food, beverages and tobacco Netal products	10.1	*	9.6 14.0	37.9 49.0	15.6 33.3	29.2 36.8	7.4 7.4	9.3 12.1	11.1	132.9 180.9	34.9 34.8
Other manufacturing Electricity, gas and water	30.5 12.7	7.2	40.4 15.2	154.1 39.4	107.3 27.6	114.9	25.5 6.0	29.1 4.7	40.4 5.1	549.4 129.7	35.1 31.8
Construction Wholesale trade	25.1 14.1	16.5 6.7	36.9 17.1	89.9 57.8	42.8 36.7	86.7 55.0	11.3 12.5	24.0 15.7	45.3 42.5	378.3 257.9	34.7 37.2
Retail trade Transport and storage	24.2 33.9	30.3 7.1	20.6 25.8	69.7 54.0	43.6 40.1	79.5 71.4	27.7 11.1	32.2 20.9	112.5	440.3 314.2	39.9 35.9
Communication Finance, property and business services	10.6 15.9	10.0	21.4 28.4	27.1 66.3	24.1 48.2	9.8 54.9	14.0	20.3	47.8	104.1 305.8	30.4 36.6
Public administration and defence Community services	15.2 35.9	14.3	26.5 41.7	55.0 67.7	47.7 49.1	27.4 78.8	6.6 17.4	* 24.6	9.7 54.7	195.6 384.2	32.2
Recreation, personal and other services	9.6	18.7	18.2	17.7	12.1	32.7	8.7	15.1	47.7	180.5	39.4
Total employed	274.8	138.3	352.9	828.7	561.3	751.1	171.5	241.0	639.5	3,959.2	36.7
			MARRIEL	FEMALES	;						
					- '00	0 -					(hours)
Agriculture and services to agriculture	7.6	27.7	16.1	5.8	5.4		6.0		15.0	83.7	26.6
Forestry and logging, fishing and hunting	*	*		*	*	*	*	*	*	*	*
Mining Manufacturing	* 8.6	* 24.6	33.5	* 54.0	* 27.5	* 37.0		* 5.1	*	* 194.3	29.6 29.0
Food, beverages and tobacco Metal products		5.0	6.2	9.8	7,2	4.7	*	*	*	31.7	29.8 28.2
Other manufacturing	7.5	17.4	24.1	40.2	20.7	28.7		6.3		144.9	28.9
Electricity, gas and water Construction Wholesale trade	* 5.3	19.9	6.0		10.0	12.5		5.6	*	39.7 71.3	17.2
Retail trade	15.4	60.8	51.4	32.3	19.5	22.8	6.3	4.6	29.0	242.3	27.8 23.8
Transport and storage Communication		4.9	5.2 32.5		7.2	* 13.2		4.5	:	19.5	25.5 24.6
Finance, property and business services Public administration and defence	6.7	7.0	11.4	10.5	10.9		5.4	*	12.2	53.6	26.0
Community services Recreation, personal and other services	36.4 8.0	75.2 44.3	104.3 29.7	53.4	37.2 7.2	12.5	7.8	15.6	12.3	409.6	25.5 24.9
Total employed	108.2	312.1	314.7	221.6	148.6	179.7	29.6	31.1	84.6	1,430.3	26.2
			ALL I	FEMALES							
					- '00	0 -		•			(hours)
Agriculture and services to agriculture	8.6	29.7	19.4	7.8	6.4		6.4	*	19.3	99.8	28.1
Forestry and logging, fishing and hunting	*	*	*	*	*	*		*	*	*	28.7
Mining Manufacturing	* 12.5	* 28.0	42.8	5.7 79.1	45.4	60.6	* 6.6	*	* 5.7	8.1 283.7	30.3 30.3
Food, beverages and tobacco Metal products	*	5.6	8.1	17.1	5.7 4.5	8.8	4.7	*	*	50.6	30.4
Other manufacturing Electricity, gas and water	10.1	19.1	30.9	55.5	35.2	47.4	4.8		6.1	209.2	30.4 28.8
Construction Wholesale trade	* 6.9	20.2	6.6 20.1	4.9 25.4	16.4	4.7 22.4	*	6.9	*	44.5	18.9
Retail trade Transport and storage	25.3	112.5	74.6	70.8 8.5	41.2	57.2	12.6	8.0	35.4	437.5	27.1 28.0
Communication Finance, property and business services	17.1	33.5	6.0 45.9	6.0 59.3	7.2 48.9	* 31.6	* 5.7	*	6.4	30.2	27.1 28.0
Public administration and defence	9.1 51.8	9.3	21.1	23.9	24.6	7.6		4.5	25.0	101.7	28.2 27.8
Community services Recreation, personal and other services	13.9	62.7	43.9	24.0	15.6	26.7	6.6	7.6	19.6	220.6	26.1
Total employed	157.2	417.2	426.8	410.0	291.8	355.8	58.2	56.2	122.6	2,295.8	27.8
			PE	RSONS							
					- '00	0 -					(hours)
Agriculture and services to agriculture	25.2	45.6	39.9	28.9	22.4	37.7	9.2	21.2	158.7	388.8	42.5
Forestry and logging, fishing and hunting		5.0		5.5		5.1	*		8.3	25.5	42.3
Mining Manufacturing	6.8 66.2	* 39.7	15.7 106.8	19.7 320.1	17.2 201.5	20.6 241.6	4.6 46.9	6.4 53.4	9.5 70.6	101.7	35.1 33.8
Food, beverages and tobacco Metal products	11.6	8.2	17.7 17.8	55.0 55.5	21.3 37.7	38.0 41.2	8.9 7.8	10.3	12.5	183.5 204.8	33.6 34.1
Other manufacturing Electricity, gas and water	40.6	26.3	71.3	209.7	142.5	162.4	30.3	31.0	44.5	758.6 142.7	33.8 31.6
Construction Wholesale trade	28.3 21.0	36.6 18.6	43.4	94.8 83.1	45.6 53.1	91.4 77.3	11.6	24.6 19.0	46.4	422.9 371.6	33.1 34.9
Retail trade Transport and storage	49.5	142.9	95.2 33.4	140.5	84.8 50.1	136.6	40.4	40.2	147.9	877.9 368.9	33.5 34.7
Communication Finance, property and business services	14.1	43.5	27.4	33.2 125.6	31.4	11.9	5.3 19.7		.0	134.3	29.6
Public administration and defence Community services	24.3 87.7	12.8	47.6 177.0	78.9 158.9	72.3	35.0 208.1	10.1	5.0 49.2	. 11.3	297.3	30.8
Recreation, personal and other services	23.5	81.4	62.1	41.7	27.7	59.4	15.3	22.7	67.2	401.1	32.1
Total employed	432.0	555.5	779.6	1,238.7	853.1	1,107.0	229.8	297.2	762.1	6,255.0	33.4

TABLE 23. EMPLOYED PERSONS: INDUSTRY BY OCCUPATION, FEBRUARY 1983 ('000)

Occupation group Tradesmen, productionprocess workers and labourers,
Transport n.e.c.; and
and miners, Service, sport Adminis-trative, Parmers Profishermen, timberfessional, executive, technical, and etc. managerial and communand getters, etc. quarrymen, recreation etc. etc. Total Industry division Clerical ication Agriculture, forestry, fishing and hunting 311.8 298.0 Mining Manufacturing 10.0 63.8 20.7 15.6 27.2 9.4 4.5 64.6 \* 67.6 630.4 85.5 321.1 ,93.6 863.3 129.7 378.3 6.2 25.0 5.1 37.2 11.3 Electricity, gas and water Construction Wholesale and retail trade Transport and storage 11.8 6.7 33.2 7.7 4.6 180.0 698.3 314.2 104.1 18.1 31.4 84.2 9.7 Communication 10.6 16.0 27.2 Pinance, property and business services 94.1 85.3 17.5 305.8 25.6 43.4 36.6 services
Public administration and
defence
Community services
Recreation, personal and other
services 44.5 38.2 35.6 211.0 8.6 5.7 82.0 195.6 7.0 18.7 34.5 6.7 18.8 17.4 78.2 180.5 1,621.3 518.3 361.3 356.6 234.1 3.959.2 Total 320.2 257.0 290.4 PEMALES Agriculture, forestry, fishing 5.8 5.6 92.5 9.3 36.4 and hunting
Hining
Hanufacturing 93.5 102.5 8.1 283.7 13.1 44.5 10.8 12.8 5.5 9.4 148.0 Electricity, gas and water Construction Wholesale and retail trade Transport and storage Communication 164.3 31.2 12.5 40.3 551.2 54.7 7.5 25.2 283.8 4.8 5.6 6.9 30.2 Communication
Finance, property and business
services
Public administration and
defence
Community services
Recreation, personal and other
services 15.8 7.4 188.5 6.8 29.5 252.0 10.3 10.5 76.1 6.7 8.2 146.1 633.5 . \* 148.5 220.6 35.9 13.8 8.0 8.3 377.5 2.295.8 413.1 58.2 776.1 313.7 103.6 Total PERSONS Agriculture, forestry, fishing 414.3 101.7 1,146.9 142.7 422.9 6.0 68.1 778.4 86.2 325.1 391.5 7.2 9.5 and hunting Mining Manufacturing 6.6 28.7 10.7 4.8 76.7 22.2 16.4 70.2 129.6 21.1 43.0 35.2 5.9 22.1 Electricity, gas and water Construction 5.2 8.0 Wholesale and retail trade Transport and storage Communication 39.1 168.4 41.1 304.0 85.2 46.5 33.8 16.6 4.5 1,249.5 368.9 134.3 34.7 10.7 62.6 20.1 Communication
Finance, property and business
services
Public administration and
defence
Community services
Recreation, personal and other
services 11.2 273.8 19.1 55.1 557.8 109.9 50.8 43.5 46.1 559.0 138.4 8.9 16.9 44.9 16.0 12.3 10.6 46.4 142.5 15.8 21.1 19.9 226.6 401.1 32.5 42.4 42.5 12.6

570.7

460.1

335.6

1,829.8

611.6

6,255.0

931.4

Total

419.5

1.096.3

TABLE 24. EMPLOYED PERSONS BY INDUSTRY SUBDIVISIONS, PEBRUARY 1983 ('000)

Industry division and subdivision	Males	Married females	. All females	Persons
AGRICULTURE, FORESTRY, FISHING AND HUNTING	311.8	85.6	102.5	414.3
Agriculture and services to agriculture	289.0	83.7	99.8	388.8
Forestry and logging	11.8	•	*	13.2
Fishing and hunting	11.1	•	•	12.3
MINING	93.6	•	8.1	101.7
Hetallic minerals	39.3	•	*	43.0
Coal	35.8	*	•	37.1
011 and gas	•	*	*	*
Other mining	17.3	•	*	20.3
MANUPACTURING	863.3	194,3	283.7	1,146.9
Food, beverages and tobacco	132.9	31.7	50.6	183.5
Textiles	20.5	10.1	14.0	34.5
Knitting mills, clothing and footwest Wood, wood products and furniture	19.4	37.6	55.4	74.8
Paper, paper products, printing and publishing	75.9	10.6	14.2	90.1
Chemical, petroleum and coal products	82.1 45.8	22.2	35.8	117.9
Non-metallic mineral products	42.6	10.3 5.2	15.8	61.6
Basic metal products	82.9	4.8	7.1	49.5_ 90.0
Fabricated metal products	98.0	12.8	16.7	114.8
Transport equipment	109.0	13.7	17.4	126.4
Other machinery and equipment	106.4	21.3	31.0	137.4
Miscellaneous manufacturing	47.7	13.9	18.8	66.6
ELECTRICITY, GAS AND WATER	129.7	5.5	13.1	142.7
Electricity and gas	84.9	4.7	9.9	94.9
Water, sewerage and drainage	44.7	**	· *	47.9
CONSTRUCTION	378.3	39.7	44.5	422.9
General construction	173.4	15.0	18.7	192.1
Special trade construction	204.9	24.6	25.9	230.8
WHOLESALE AND RETAIL TRADE	698.3	313.6	551.2	1,249.5
Wholesale trade	257.9	71.3	113.6	371.6
· Retail trade	440.3	242.3	437.5	877.9
TRANSPORT AND STORAGE	314.2	33.2	54.7	368.9
Road transport	139.8	18.5	23.8	163.6
Railway transport	89.5	*	5,6	95.0
Water transport	28.5	•	<b>7.</b>	30.6
Air transport	37.4	5.0	10.9	48.3
Other transport and storage	19.0	5.7	12.3	31.3
COMMUNICATION	104.1	19.5	30.2	134.3
FINANCE, PROPERTY AND BUSINESS SERVICES	305.8	139.9	252.0	557.8
Finance and investment	95.0	38.8	83.5	178.5
Inscrance and services to insurance	39.4	16.8	36.6	76.0
Property and business services	171.4	84.3	131.9	303.3
PUBLIC ADMINISTRATION AND DEFENCE	195.6	53.6	101.7	297.3
COMMUNITY SERVICES	384.2	409.6	633.5	1,017.6
Health	109.9	207.5	324.1	434.1
Education, museum and library services	152.6	158.9	235.8	388.5
Welfare and religious institutions	29.1	29.3	46.6	75.8
Other community services	92.5	13.9	26.8	119.3
RECREATION, PERSONAL AND OTHER SERVICES	180.5	131.9	220.6	401.1
Entertainment and recreational services	53.2	25.7	42.0	95.2
Restaurants, hotels and clubs	94.2	73.1	116.0	210.2
Personal services	30.5	28.9	53.3	83.8
Private households employing staff	•	*	9.3	11.9
TOTAL	3,959.2	1,430.3	2,295.8	6,255.0

TABLE 25. EMPLOYED PERSONS: OCCUPATION OF FULL-TIME AND PART-TIME WORKERS, FEBRUARY 1983

					Total			
•	Full-t:	me workers	Part-ti	me workers				
						Married	A11	
Occupation group	Males	Females	Hales	Female:	Males	females	females	Persons
Professional, technical, etc.	489.2	302.4	29.1	110.7	518.3	248.1	413.1	931.4
Administrative, executive and managerial	351.0	46.1	10.3	12.1	361.3	42.2	58.2	419.5
Clerical	310.4	552.8	9.7	223.3	320.2	449.8	776.1	1.096.3
Sales	229.0	167.2	28.0	146.5	257.0	171.0	313.7	570.7
Parmers, fishermen, timber-getters, etc.	321.7	48.5	34.8	55.1	356.6	85.9	103.6	460.1
Hiners, quarrymen and related workers	34.1				34.1	•	*	34.3
Transport and communication	274.5	27.5	15.9	17.6	290.4	30.8	45.2	335.6
Tradesmen, production-process workers								
and labourers, n.e.c.	1.523.8	155.1	63.4	53.0	1,587.3	146.3	208.2	1,795.4
Service, sport and recreation	196.4	165.4	37.8	212.1	234.1	256.1	377.5	611.6
Total	3,730.2	1,465.3	229.0	830.4	3,959.2	1,430.3	2,295.8	6,255.0

TABLE 26. EMPLOYED PERSONS: OCCUPATION AND STATUS OF WORKER, PEBRUARY 1983 ('000)

	Employ	e r s	Self-e	mployed	_	Wage and salary earners Total(a)					
Occupation group	Males	Females	Males	Penales	Males	Females	Males	Females	Persons		
Professional, technical, etc.	41.1		22.4	12.2	454.9	396.7	518.3	413.1	931.4		
Administrative, executive and managerial	70.3	17.3	13.3	*	277.7	37.2	361.3	58.2	419.5		
Clerical	•	27.0	*	29.9	318.0	716.3	320.2	776.1	1,096.3		
Sales	8.6	16.9	49.4	49.5	198.0	245.1	257.0	313.7	570.7		
Farmers, fishermen, timber-getters, etc.	41.5	15.5	163.7	55.3	141.4	25.6	356.6	103.6	460.1		
Hiners, quarrymen and related workers			•		33.1	*	34.1	*	34.3		
Transport and communication	7.0	•	44.3	5.8	238.9	38.2	290.4	45.2	335.6		
Tradesmen, production-process workers											
and labourers, n.e.c.	46.5	*	136.0	15.6	1,402.1	190.0	1,587.3	208.2	1,795.4		
Service, sport and recreation	6.5	7.7	15.1	19.6	212.3	348.9	234.1	377.5	611.6		
Total	222.5	92.3	446.1	190.8	3,276.3	1,998.3	3,959.2	2,295.8	6,255.0		
Full-time workers	213.0	48.7	398.5	79.6	3,110.8	1,330.3	3,730.2	1,465.3	5,195.5		

(a) Includes unpaid family helpers.

TABLE 27. EMPLOYED PERSONS: OCCUPATION, AGE AND BIRTHPLACE, FEBRUARY 1983

			Age gro	u p	•				<b>.</b>
Occupation group	15-19	20-24	25-34	35-44	45-54	55 and over	Total	Born in Australia	Born outside Australia
Professional, technical, etc.	20.7	130.9	335.8	235.0	129.6	79.4	931.4	718.5	212.9
Administrative, executive and managerial	*	13.5	90.1	150.3	97.9	66.7	419.5	307.2	112.3
Clerical	131.8	229.6	319.1	208.8	133.2	73.8	1,096.3	866.7	229.5
Sales	120.0	80.9	111.9	135.6	79.7	42.6	570.7	436.3	134.4
Farmers, fishermen, timber-getters, etc.	37.6	47.9	95.9	92.6	89.1	96.9	460.1	399.9	60.2
Miners, quarrymen and related workers	•	5.4	11.2	8.6	5.6	•	34.3	26.9	7.4
Transport and communication	10.0	34.2	95.6	92.7	65.3	37.9	335.6	255.9	79.7
Tradesmen, production-process workers									
and labourers, n.e.c.	211.0	279.6	456.1	377.0	295.8	175.9	1,795.4	1,205.0	590.4
Service, sport and recreation	65.9	87.1	144.1	141.4	108.4	64.7	611.6	432.0	179.7
Total	598.4	909.0	1,659.9	1,442.1	1,004.6	640.9	6,255.0	4,648.5	1,606.5

TABLE 28. EMPLOYED PERSONS: OCCUPATION AND HOURS WORKED, FEBRUARY 1983

				Rou	rs work	ed .					Average
	. 0	2.15							49 and	_	weekly hours
	·	1-15	16-29	30-34	35-39	40	41-44	45-48	over	Total	worked
			HAI	LES							
					- '0	00 -					(hours)
Professional, technical, etc. Administrative, executive and	32.3	16.6	59.5	99.7	95.1	80.1	23.1	33.2	78.6	518,3	36.2
managerial Clerical Sales	19.9 22.3 11.5	5.7 5.9 17.9	14.6 43.1 14.0	43.0 84.1 42.2	43.0 77.6 27.2	59.9 51.1 49.3	19.3 10.5 13.6	27.4 11.1 20.3	128.5 14.5 61.0	361.3 320.2 257.0	44.3 32.6 39.7
Farmers, fishermen, timber-getters, etc.	21.0	21.3	28.3	38.8	21.3	43.0	10.2	21.6	151.1	356.6	45.2
Transport and communication Tradesmen, production-process workers and labourers, n.e.c.; and miners,	31.2	8.5	23.0	48.4	33.7	58.0	15.5	21.1	51.0	290.4	36.2
quarrymen, etc. Service, sport and recreation	21.3	42.2 20.2	149.6 20.9	443.7 28.8	246.0 17.4	349.7 59.9	67.0 12.2	89.1 17.3	118.7 36.1	1,621.3 234.1	34.0 34.5
Total employed	274.8	138.3	352.9	828.7	561.3	751.1	171.5	241.0	639.5	3,959.2	36.7
			MARRIED	FEMALES							
					- '00	00 -					(hours)
Professional, technical, etc. Administrative, executive and	23.9	37.6	58.6	34.6	29,2	35.4	6.5	12.6	9.6	248.1	26.7
managerial Clerical	31.7	5.6 97.3	5.8 99.3	5.5 83.6	<b>63.0</b>	5.5 46.9	10.0	s.4	10.0 12.6	42.2 449.8	35.5 25.2
Sales Farmers, fishermen, timber-getters,	12.1	42.3	38.5	17.3	13.1	15.7	4.8	*	24.4	171.0	28.7
Transport and communication Tradesmen, production-process workers	7.7	26.9 7.8	16.9 6.0	5.7	7.7		5.2		15.5	85.9 30.8	27.2 24.5
and labourers, n.e.c.; and miners, quarrymen, etc. Service, sport and recreation	6.0 20.7	19.4 75.2	23.5 66.1	43.8 27.0	19.5 10.7	28.9 40.0		5.1 4.9	8.4	146.3 256.1	28.8 22.6
Total employed	108.2	312.1	314.7	221.6	148.6	179.7	29.6	31.1	84.6	1,430.3	26.2
•			ALL FI	EMALES							
					- '00	00 -					(hours)
Professional, technical, etc.	35.9	47.7	78.4	59.4	52.9	83.7	11.5	20.7	22.9	413.1	29.3
Administrative, executive and managerial Clerical	* 48.5	5.7 119.2	7.4 140.7	8.3 175.8	5.2 141.3	9.3 102.9	20.1	5.3	13.6	58.2 776.1	37.0 27.6
Sales Parmers, fishermen, timber-getters,	20.2	82.0	53.3	43.8	30.2	39.4	9.3	5.7	29.8	313.7	27.4
etc. Transport and communication Tradesmen, production-process workers and labourers, n.e.c.; and miners.	8.8	.9.2	7.5	8.2 6.5	7.6 6.0	5.2 7.5		4.6	19.3	103.6 45.2	28.4 27.2
quarrymen, etc. Service, sport and recreation	8.0 28.5	23.2 101.0	31.3 87.4	62.7 45.4	29.1 19.5	44.7 63.2	8.6	5.8	* 13.7	208.4 377.5	29.9 24.1
Total employed	157.2	417.2	426.8	410.0	291.8	355.8	58.2	56.2	122.6	2,295.8	27.8
		•									
			PERS	SONS	· - 100	00 -					(hours)
Professional, technical, etc.	68,3	64.4	137.9	159.0	148.0	163.8	34.6	53.9	101.6	931.4	33.1
Administrative, executive and managerial	23.4	11.4	22.0	51.3	48.2	69.2	21.5	30.6	142.1	419.5	43.3
Clerical Sales Farmers, fishermen, timber-getters,	70.8 31.7	99.9	183.8	259.9 86.0	218.9 57.4	154.0 88.7	30.6 22.9	22.0 26.0	31.1 90.9	1,096.3 570.7	29.1 32.9
etc. Transport and communication	29.8 34.9	50.4 17.7	49.0 30.5	47.0 54.9	28.9 39.7	48.2 65.6	12.5 16.5	23.9 21.9	170.4 53.8	460.1 335.6	41.4 35.0
Tradesmen, production-process workers and labourers, n.e.c.; and miners, quarrymen, etc.	123.3	65.4	180.9	506.4	275.1	394.4	70.4	91.4	•	1,829.8	33.5
Service, sport and recreation	49.8	121.3	108.3	74.2	36.9	123.1	20.8	27.5	49.8	611.6	28.1
Total employed	432.0	555.5	779.6	, 238.7	555.l	1,107.0	229.8	297.2	762.1	6,255.0	33.4

TABLE 29. EMPLOYED PERSONS: MAJOR AND MINOR OCCUPATION GROUPS, FEBRUARY 1983 ('000)

		Married	A11	1
Occupation group(a)	Hales	females	females	Persons
PROPESSIONAL, TECHNICAL AND RELATED WORKERS	518.3 72.9	248.1	.413.1	931.4 74.8
Architects, engineers and surveyors, professional Chemists, physicists, geologists and other physical scientists	14.6	*	•	15.6
Biologists, veterinarians, agronomists and related acientists Medical practitioners and dentists	9.9 33.6	5.3	7.6	12.1 41.2
Nurses, including probationers or trainees	10.0	75.0	134.5	144.5
Professional medical workers, n.e.c.	13.6 109.5	11.0 104.0	16.4 157.3	30.0 266.8
Teachers Clergy and related members of religious orders	9.3	•	*	10.9
Law professionals	20.0 37.0	12.7	24.1	21.8 61.1
Artists, entertainers, writers and related workers Draftsmen and technicians, n.e.c.	88.2	11.7	23.8	112.1
ADMINISTRATIVE, EXECUTIVE AND MANAGERIAL	361.3	42.2	58.2	419.5
Administrative and executive officials, government, n.e.c. Employers, workers on own account, directors, managers, n.e.c.	14.6 346.7	* 41.9	* 57.9	14.9 404.7
CLERICAL	320.2	449.8	776.1	1,096.3
Book-keepers and cashiers	35.5	72.7	119.9	155.4
Stenographers and typists	•	106.6	182.2	183.8
SALES	257.0 39.2	171.0	313.7 5.6	570.7 44.7
Insurance, real estate salesmen, auctioneers and valuers Commercial travellers and manufacturers agents	49.3	5.8	9.6	58.9
Proprietors and shopkeepers, workers on own account, n.e.c. and retail and wholesale trade; salesmen, shop assistants etc.	168.6	162.6	298.5	467.1
		85.9	107.6	460.1
FARMERS, FISHERMEN, TIMBER-GETTERS, ETC. Farmers and farm managers	356.6 198.5	64.6	103.6 70.4	268.9
Parm workers, including farm foremen	136.5	20.3	31.9	168.4
Fishermen and related workers	10.7 9.3	*	*	11.6 9.7
Timber getters and other forestry workers				24.2
MINERS, QUARRYMEN AND RELATED WORKERS Miners, mineral prospectors and quarrymen	34.1 26.7	•	•	34.3 26.7
TRANSPORT AND COMMUNICATION	290.4	30.8	45.2	335.6
Drivers and firemen, rail transport	15.9 199.9	10.4	13.6	15.9 213.5
Drivers, road transport Inspectors, supervisors, traffic controllers and despatchers,			•	
transport	23.5 4.5	13.4	19.4	24.3 23.9
Telephone, telegraph and related telecommunication operators Postmasters, postmen and messengers	23.4	5.2	8.1	31.5
TRADESMEN, PRODUCTION-PROCESS WORKERS AND LABOURERS, N.E.C.	1,587.3	146.3	208.2	1,795.4
Spinners, weavers, knitters, dyers and related workers	9.1 24.2	6.5 38.5	7.7 54.9	16.8 79.1
Tailors, cutters, furriers and related workers Leather cutters, lasters, sewers (except gloves and garments) and	7.1	5.0	6.9	14.0
related workers Furnacemen, rollers, drawers, moulders and related metal making and	,	3.0		
treating workers Precision instrument makers, watchmakers, jewellers and related	21.8	•	•	22.4
workers	21.1	•	•	22.2
Machine toolmakers, metal machinists, mechanics, plumbers and related metal workers	438.3	8.4	10.4	448.7
Electricians and related electrical and electronic workers	169.1	•	*	173.2
Hetal workers, metal and electrical production-process workers, n.e.c.	50.4	9.9	13.7	64.1
Carpenters, woodworking machinists, cabinetmakers and related		. •	•	122.0
workers Painters and decorators	118.4 55.1			56.6
Bricklayers, plasterers and construction workers n.e.c.	134.9	•	. •	137.0
Compositors, printing machinists, engravers, bookbinders and related workers	33.7	5.3	8.6	42.3
Potters, kilumen, glass and clay formers and related workers	8.0	•	•	10.4
Millers, bakers, butchers, brewers and related food and drink workers	. 79.2	14.3	22.1	101.3
Chemical, sugar and paper production-process workers Paper products, rubber, plastic and production process-workers,	19.3	*	•	22.7
n.e.c.	35.1	12.3 19.1	19.0 28.6	54.1 43.5
Packers, wrappers, labellers Stationary engine, excavating and lifting equipment operations	15.0 92.2	19.1	•	93.2
Storemen and freight handlers	112.2	7.6 4.6	10.4	122.6 146.7
Labourers, n.e.c.	141.2		•	
SERVICE, SPORT AND RECREATION WORKERS	234.1 64.1	256.1	377.5	611.6 68.1
Fire brigade, police and other protective service workers Housekeepers, cooks, maids and related workers	41.9	117.0	165.8	207.7
Waiters, bartenders	20.6 50.5	23.3 57.5	46.7 66.4	67.3 116.9
Caretakers, cleaners, buildings Barbers, hairdressers and beauticians	7.6	12.5	31.3	38.9
Launderers, dry cleaners and pressers	5.7	9.6	12.8 4.9	18.5 13.5
Athletes, sportsmen and related workers	8.6	-		
TOTAL	3,959.2	1,430.3	2,295.8	6,255.0

<sup>(</sup>a) Some minor occupation groups are not listed separately.

TABLE 30. UNEMPLOYED PERSONS: STATES, BY AGE, PEBRUARY 1983 ('000)

Age group	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia(a)
			MALES				
15-19	40.8	24.2	17.5	11.0	10.1	3.8	109.7
20-24	38.6	27.2	14.9	9.3	10.3	3.8	105.6
25-34	41.1	20.8	17.3	8.8	9.1	3,8	103.5
35 and over	43.1	24.3	27.0	12.9	9.8	3.3	122.5
Total	163.6	96.5	76.7	42.0	39.3	14.8	441.3
			PEMALES				•
15-19	37.8	23.0	15.4	9.9	7.7	3.1	98.5
20-24	24.6	20.5	9.6	5.9	6.7	1.8	70.3
25-34	24.1	18.3	12.3	5.8	6.6	) 2.2	
35 and over	28.3	14.8	10.0	5.2	5.7		( 66.5
33 and over	20.3	14.0			· · ·	•	
Total	114.8	76.6	47.4	26.9	26.6	7.2	305.9
			PERSONS				
			PERSONS				
Looking for full-time	vork -						
15-19	69.7	41.1	26.6	18.2	15.2	6.9	180.8
20-24	58.9	44.2	22.3	13.8	16.3	5.4	163.2
25-34	56.4	32.3	24.7	11.8	13.4	4.5	147.0
35-44	30.9	15.3	17.1	7.8	7.7	1.8	81.9
45-54	19.1	12.3	9.5	4.2	3.4	1.8	51.3
55 and over	10.3	6.0	5.9	3.8	•	*	28.6
Total looking for							
full-time work	245.3	151.1	106.3	59.5	57.6	21.1	652.9
Total -							
15-19	78.6	47.1	32.9	20.9	17.8	7.0	208.2
20-24	63.2	47.7	24.5	15.3	17.0	5.5	175.9
25-34	65.2	39.1	29.6	14.6	15.7	4.9	174.1
35-44	38.6	18.7	19.4	9.3	9.3	1.9	98.8
45-54	21.5	13.6	10.6	4.8	3.8	1.8	57.6
55 and over	11.2	6.8	7.0	4.1	*	*	32.6
Total	278.4	173.1	124.1	68.9	65.9	21.9	747.3

(a) Includes the Northern Territory and the Australian Capital Territory

TABLE 31. UNEMPLOYMENT RATE: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, FEBRUARY 1983 (per cent)

	Males	Fenales	Persons
Had worked full time for two weeks or more in the last two years	7.5	5.9	6.9
Industry division or subdivision -			
Agriculture and services to apriculture	7.0	*	6.0
Manufacturing	10.6	9.2	. 10.2
Food, beverages and tobacco	12.3	9.6	. 11.5
Metal products	13.2	*	12.8
Other manufacturing	9.2	9.0	9.1
Construction	13.9	*	12.8
Wholesale trade	6.8	7.0	6.9
Retail trade	8.4	7.3	7.8
Transport and storage	4.8	. •	4.7
Finance, property and business services	3.8	3.7	3.8
Community services	2.2	4.3	3.5
Recreation, personal and other services	9.7	8.7	9.1
Other industries	3.9	3.9	3.9
Occupation group -		**	
Professional, technical, etc	2.7	4.7	3.6
Administrative, executive and managerial	2.2	•	2.3
Clerical	2.5	. 4.5	3.9
Sales	· 6.7	6.9	6.8
Farmers, fishermen, timber-getters, etc	7.5	•	6.5
Miners, quarrymen, etc	•	*	•
Transport and communication	6.7	•	6.6
Tradesmen, production-process workers and labourers, n.e.c.	11.0	12.0	11.1
Service, aport and recreation	8.9	6.9	7.7
Total unemployed	10.0	11.8	10.7

TABLE 32. UNEMPLOYED PERSONS, BY ACE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, FEBRUARY 1983

•	Number ut	employed	(000)			Unemployment rate (per cent)						
And the second	Males		Penales		•	Males		Pemales				
•	Married	Total	Married	Total	Persons	Married	Total	Married	Total	Persons		
	•		LOOKING P	OR FULL-T	IME WORK		*	-				
Total	168.4	418.2	78.7	234.7	652.9	6.0	10.1	9.2	13.8	11.2		
Aged 15-19	*	97.5		83.3	180.8		27.3		30.3	28.6		
Looking for first job	· 🛊	45.0	•	45.5	90.4		• ••	• •				
Attending school	•	5.6	*	**	9.7	n.a.	n.a.	n.a.	n.a.	D. 8.		
Aged 20 and over	167.2	320.7	75.8	151.3	472.0	5.9	8.5	8.9	10.6	9.0		
20-24	17.2	101.5	18.5	61.7	163.2	12.3	17.3	15.4	15.6	16.6		
Looking for first job	*	6.0	*	6.0	11.9	••		• •		• •		
25-34	57.3	101.2	26.5	45.9	147.0	6.9	9.0	9.9	10.9	9.5		
35-44	43.2	54.6	19.8	27.3	81.9	5.1	5.8	8.0	8.8	6.5		
4 5 – 5 4	28.8	38.1	9.2	13.2	51.3	4.7	5.6	5.9	6.4	5.8		
55 and over	20.7	25.4	•	*	28.6	5.2	5.6	*	*	5.3		
Aged 15-64	168.2	417.7	78.7	234.7	652.3	6.0	10.2	9,2	13.9	. 11.2		
			LOOKING P	OR PART-T	INE WORK							
Total		23.1	48.0	71.3	94.4	•	9.2	6.9	7.9	8.2		
Aged 15-19	*	12.2	•	15.1	27.4	*	17.6	•	14.4	15.7		
Attending school	*	7.8		8.4	16.2	*	22.5	* •	17.8	19.8		
Aged 20 and over	•	10.9	47.6	56.1	67.0	*	6,0	6.8	7.0	6.8		
20-24	*	) 6.4	(- 5.8	8.6	12.7	*	) 8.4	( 16.2	12.4	12.4		
25-34	•	)	( 22.0	24.8	27.1	*	)	( 9.9	10.1	9.4		
35-44	•	•	13.5	15.7	16.9	*	• .	5.6	6.1	5.9		
45 and over	. *	*	6.2	7.0	10.2	•		3.2	3.1	3.4		
Aged 15-64	•	22.6	48.0	71.2	93.7	*	9.8	6.9	8.0	8.4		
				TOTAL								
Total	172.6	441.3	126.7	305.9	747.3	5.9	10.0	8.1	11.8	10.7		
Aged 15-19	*	109.7	*	98.5	208.2	*	25.7	*	25.9	25.8		
Attending school	*	13.4	*	12.6	26.0	*	32.1		24.1	27.6		
Aged 20 and over(a)	171.4	331.6	123.4	207.5	539.1	5.8	8.3	8.0	.9.3	8.7		
20-24	17.6	105.6	24.3	70.3	175.9	12.2	17.0	15.6	15.1	16.2		
25-34	58.2	103.5	48.6	70.7	174.1	6.8	8.9	9.9	10.6	9.5		
35-44	43.9	55.8	33.3	43.0	98.8	5.0	5.7	6.8 4.7	7.6 5.1	6.4 5.4		
45-54	29.7	39.4	13.8	18.1	57.6	4.7	5.6	4.7	4.4	5.3		
5 5 - 59	13.1	16.6	*	4.7	21.3	5.0	5.6		4.4	5.3		
60-64	8.3	9.6	*	*	10.1	6.3	6.4			10.8		
Aged 15-64	172.1	440.2	126.7	305.8	746.1	5.9	10.1	8.2	11.8	10.0		

<sup>(</sup>a) Includes unemployed persons aged 65 and over, details for whom are not shown separately.

TABLE 33. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, FEBRUARY 1983

	Number un	employed ('000)		Unemployn	ent rate (per ce	nt)
	Males	Females	Persons	Males	Pewales	Persons
		BORN IN A	JSTRALIA			
Total	312.9	225.7	538.6	9.7	11.5	10.4
Looking for full-time work	295.6	171.8	467.4	9.8	13.7	10.9
Looking for part-time work	17.3	53.9	71.2	8.9	7.7	7.9
Aged 15-19	92.8	86.3	179.1	24.8	25.8	25.3
Aged 20 and over	220.1	139.3	359.4	7.7	8.6	8.0
20-24	83.2	54.6	137.8	16.0	14.1	15.2
25-34	72.3	48.1	120.5	8.2	9.9	8.8
35-44	29.7	23.1	52.8	4.6	6.1	5.2
45-54	20.9	10.3	31.2	4.5	4.2	4.4
	14.1	10.3	17.2	4.1	*	3.7
55 and over	312.4	225.6	538.0	9.8	11.6	10.5
Aged 15-64	312.4	223.0	330.0	,	••••	
		BORN OUTSID	E AUSTRALIA			
Total	128.4	80.3	208.7	10.9	12.5	11.5
Looking for full-time work	122.7	62.9	185.5	11.0	14.2	11.9
Looking for part-time work	5.8	17.4	23.2	10.1	8.8	9.1
Aged 15-19	16.9	12.1	29.1	32.3	26.5	29.6
Aged 20 and over	111.5	68.1	179.6	9.9	11.4	10.5
20-24	22.4	15.7	38.1	22.5	20.2	21.5
25-34	31.2	22.5	53.7	10.9	12.7	11.6
35-44	26.2	19.9	46.1	7.9	10.6	8.9
45-54	18.5	7.8	26.4	7.5	7.3	7.4
55 and over	13.2		15.4	8.3	•	7.6
Aged 15-64	127.9	80.3	208.1	11.0	12.6	11.6

TABLE 34. UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT AND ACE, ETC., FEBRUARY 1983

		_						Looking fo	r -
Duration of unemployment (weeks)	Age grou  15-19		25-34	35-54	Total(a)	Harried	Not married		Part-time
								•	•
			HAL	es ·					
					- '000 -				
Under 2 2 and under 4	5.7 9.2	*	5.1	* 7.9	20.7	9.3 13.7	11.5	16.9	7.5
4 and under 8	18.7	6.0 16.7	8.4 15.0 .	12.7	32.3 64.1	23.5	18.6 40.6	28.6 60.3	) ) 8.2
8 and under 13 13 and under 26	26.7 18.9	18.5	17.2	11.9	77.9	24.4 36.4	53.5 49.2	73.5	, <b>)</b>
26 and under 39	12.3	23.5 14.0	19.0 12.1	19.7 10.7	85.6 53.5	19.8	33.7	83.0 52.1	) ) 5.6
39 and under 52 52 and under 65	* 8.1	4.5 9.3	4.6 8.1	5.9 7.4	19.8 35.5	- 8.0 13.5	11.8 22.0	19.6 34.3	)
65 and under 104	) 6.2 (		*	5.0	16.0	7.6	8.4	15.5	
104 and over	) (		10.2	10.2	35.8	16.5	19.4	34.5	. •
Total	109.7	105.6	103.5	95.3	441.3	172.6	268.7	418.2	23.1
					- weeks -				
Average (mean) duration	21.6	28.1	33.6	37.3		33.7	30.2	31.9	25.4
Median duration	11.0	14.1	15.0	18.0	14.1	16.1	14.0	15.0	8.0
			FEMA	LES					
					- '000 -				
Under 2 2 and under 4	4.6 7.8	4.9	9.7 10.1	7.7 7.5	27.8 30.7	19.0 16.1	8.9 14.6	12.8 19.3	15.1 11.4
4 and under 8	17.0	13.5	12.3	10.7	54.0	23.4	30.6	39.9	14.2
8 and under 13 13 and under 26	27.0 15.0	11.7 10.9	7.6	5.3 6.8	52.8 43.6	13.3 17.7	39.5 25.9	43.4 37.8	9.4 5.8
26 and under 39	8.1	7.4	7.2	5.8	28.8	13.4	15.4	24.3	4.5
39 and under 52 52 and under .65	* 6.9	* 5.6	) 6.7	7.5	( 12.8	7.8	8.7 13.3	10.5 16.4	4.8
65 and under 104		*	*	*	8.0	*	5.3	7.5	*
104 and over	5.8	7.4	5.1	7.2	26.3	9,2	17.0	22.8	•
Total	98.5	70;3	70.7	61.1	305.9	126.7	179.3	234.7	71.3
					- weeks -				
Average (mean) duration Median duration	25.1 10.1	33.7 13.0	23.9 9.0	38.0 10.1	29.6 11.0	25.8 8.1	32.3 12.0	32.5 13.0	20.0 6.0
			PERS	ons					
					- '000 -				
Under 2	10.4	8.9	14.7	11.7	48.6	28.2	20.3	29.7	18.9
2 and under 4 4 and under 8	17.0 35.7	10.4 30.2	18.5 27.2	15.4 23.3	63.0 118.1	29.8 46.9	33.1 71.3	47.9 100.2	15.0 17.9
8 and under 13	53.8	30.3	24.8	17.2	130.6	37.7	92.9	116.8	13.8
13 and under 26 26 and under 39	34.0 20.4	34.4 21.3	29.6 19.3	26.4 16.6	129.2 82.3	54.1 33.2	75.2 49.2	120.8 76.4	8.5 5.9
39 and under 52	7.8	7.2	7.1	9.1	32.6	12.1	20.5	30.0	*
52 and under 65 65 and under 104	15.0 5.2	14.9	12.3 5.2	11.6 7.6	56.7 24.0	21.3 10.3	35.4 13.7	50.7 23.0	6.0 *
104 and over	8.9	14.4	15.3	17.4	62.1	25.7	36.4	57.4	4.7
Total	208.2	175.9	174.1	156.4	747.3	299.3	448.0	652.9	94.4
					- weeks -				
Average (mean) duration Median duration	23.3 11.0	30.4 14.0	29.7 13.0	37.6 16.1	30.7 13.0	30.3	31.0 13.0	32.1 14.0	21.3
negran duration	11.0	17.0	13.0	10,1	15.0	. 13.0			

<sup>(</sup>a) Includes persons aged 55 and over, details for whom are not shown separately.

TABLE 35. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB AND DURATION OF UNEMPLOYMENT, FEBRUARY 1983 ('000)

	Duration	of unea	ployment	(vecks)		•				
•		4 and	8 and	13 and	26 and	39 and	65 and	Total		
	Under 4		under 13					Hales	Females	Persons
Had worked full time for two weeks or more in the last two years	67.1	80.8	75.0	99.6	64.7	61.7	16.5	321.7	143.7	465.4
Industry division or subdivision -										
Agriculture and services to agriculture		5.4	•	5.6		5.5		21.8	*	24.7
Manufacturing	14.6	18.3	23.2	27.8	21.9	19.9		101.8	28.7	130.5
Food, beverages and tobacco		6.2	5.7		7.6		4.5	18.6	5.4	24.0
Hetal products		7.1	6.1	5.6	7.5			27.5	*	30.2
Other manufacturing	8.4	11.2		18.0	11.2			55.8	20.6	76.4
Construction	7.6	9.9		15.6	6.7			60.9	•	62.3
Wholesale and retail trade	16.2	18.6		22.7	14.6	12.8		59.1	43.0	102.0
Transport and storage			2.7	5.0		5.2	•	16.0	•	18.2
Finance, property and business services	4.5		7.3	5.0		5.2		12.2	9.8	22.0
Community services	9.0	9.9		5.6		5.5	*	8.7	28.3	37.0
Recreation, personal and other services	6.5	7.3		6.9	6.1			19.3	21.1	40.4
Other industries	•	4.7	•	5.3	5.3		5.4	22.0	6.3	28.2
Occupation group -										
Professional, technical, etc.	8.5	9.7		5.2		5.0	. •	14.4	20.2	34.6
Clerical	9.4	9.6					4.8	8.4	36.7	45.1
Sales	7.2	8.3					•	18.6	23.1	41.7
Farmers, fishermen, etc.	•	7.1				8.1	•	28.9	*	31.9
Transport and communication		6.1	•	5.0		7.5	•	20.9	*	23.7
Tradescen, production-process workers										
and labourers, n.e.c.	26.2	31.9						196.0	28.3	224.3
Service, sport and recreation	7.7	8.4						22.9	27.8	50.7
Other occupations	•		5.0		4.7	•	•	11.7	•	13.4
Other	31.6	37.4	55.6	29.6	17.6	27.5	69.6	114.0	154.9	269.0
Looking for first job	12.8	22.5	44.4	19.8	8.5	14.2	9.4	63.6	68.0	
Looking for full-time work	6.3	17.3	38.8	17.0	7.0	12.2	8.5	53.1	54.0	
Other	18.7	14.9	11.2	9.8	9.1	13.3	60.2	50.4	86.9	137.3
Stood down	12.9			•	•		•	5.5	7.4	12.9
Total	111.5	118.	130.6	129.2	82.3	89.3	86.1	441.3	305.9	747.3

NOTE: Unemployment rates for industry and occupation of last full-time job are shown in Table 31.

## TABLE 36. UNEMPLOYED PERSONS AGED 15-19: DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, FEBRUARY 1983

	Not attending school				
	Attending school	Left school before 1982	Left school 1982 to survey date	Total	
	NUMBE	R ('000)	•		
Duration of unemployment (weeks) -					
Under 4	7.0	12.7	7.7	27.4	
4 and under 13	10.6	34.6	44.3	89.5	
13 and under 26	•	19.4	10.8	34.0	
26 and over	4.6	44.3	8.4	57.3	
Total	26.0	110.9	71.3	208.2	
	AVERAGE DURATION	OF UNEMPLOYMENT (we	eks)		
Hean duration -		•			
Males	11.1	28.6	14.2	21.6	
Females	23.3	34.4	11.7	25.1	
Persons	17.0	31.3	13.0	23.3	
Looking for full-time work	16.1	32.1	13.3	24.4	
Looking for part-time work	17.5	17.6	9.3	16.0	
Median duration -					
Males	8.0	15.1	10.0	11.0	
Females	8.0	17.1	9.0	10.1	
Persons	8.0	16.1	9.1	. 11.0	
Looking for full-time work	10.0	17.0	9.1	12.0	
Looking for part-time work	6.0	•	#	6.0	

TABLE 37. UNEMPLOYED PERSONS: AGE AND ACTIVE STEPS TAKEN TO FIND WORK, FEBRUARY 1983

			Persons			
	Hales	Females	Age d 15-19	Aged 20-24	Aged 25 and over	Total
Took active steps to find work	435.8	298.6	205.9	174.2	. 354.3	734.4
Urote, phoned or applied in person to an employer Answered a newspaper advertisement for	) ) 348.5 )	245.1	164.7	147.1	282.0	593.8
a, job Checked factory or Commonwealth Employment Service noticeboards Been registered with the Commonwealth Employment Service Checked or registered with any other	82.7	46.3	38.9	25.9	64.1	128.9
employment agency Advertised or tendered for work Contacted relatives or friends	) 4.6 )	7.2	*	*	8.4	11.8
Stood down	5.5	7.4	•	*	8.8	12.9
Total	441.3	305.9	208.2	175.9	363.1	747.3

TABLE 38. PERSONS NOT IN THE LABOUR FORCE: AGE AND MARITAL STATUS, FEBRUARY 1983

	Hales			Females				
Age group	Married	Not married	Total	Harried	Not married	Total	Persons	Proportion of population
				- '000 -				- per cent -
15-19 20-24 25-34 35-44 45-54 55-59 60-64 65-69	19.1 31.8 51.1 62.3 134.9 175.3 262.8	222.2 43.8 27.2 16.5 24.2 20.5 30.6 35.2 100.3	222.6 47.5 46.4 48.3 75.2 82.8 165.4 210.4	12.8 129.9 502.1 366.9 336.5 212.2 207.4 161.4	227.4 55.3 54.6 40.5 56.5 52.8 85.0 114.9 402.9	240.2 185.2 556.8 407.5 393.0 265.0 292.4 276.4 578.5	462.8 232.6 603.1 455.8 468.2 347.9 457.9 486.8 941.6	36.5 17.7 24.7 22.8 30.6 46.3 70.5 91.1 96.9
70 and over	741.3	520.5	1,261.7	2,105.0	1,089.9	3,194.9	4,456.6	38.9

TABLE 39. PERSONS NOT IN THE LABOUR FORCE: WHETHER LOOKING FOR WORK, ETC., FEBRUARY 1983

	Males			Females			
	Married	Not married	Total	Married	Not married	Total	Persons
Looking for work  Took active steps to find work(a)	8.5	18.5 9.2	27.1 13.2	32.9 8.8	21.5 10.6	54.3 19.3	81.4 32.5
Did not take active steps to find work	4.5	9.4	13.8	24.1	10.9	35.0	48.9
Not looking for work	697.8	446.3	1,144.1	2,051.5	955.7	3,007.1	4,151.2
Permanently unable to work	14.2	8.2	22.4	6.1	12.0	18.2	40.5
In institutions	20.8	47.5	68.2	14.5	100.7	115.2	183.4
Total	741.3	520.5	1,261.7	2,105.0	1,089.9	3,194.9	4,456.6

<sup>(</sup>a) Not available to start work in the survey week for reasons other than own temporary illness or injury.

TABLE 40; ESTIMATES OF LABOUR FORCE STATUS AND GROSS CHANGES (FLOWS) DERIVED FROM MATCHED RECORDS JANUARY 1983 AND FEBRUARY 1983 ('000)

•			Penales		
		Hales	Harried	Total	Persons
Labour force status in -	February 1983				
January 1983	Pesitually 1703				
Employed full time	Employed full time	2,774.6	547.8	1,012.5	3,787.1
Employed roll time	Employed part time	42.3	42.7	62.4	104.6
	Unemployed	39.8	4.6	11.6	51.3
	Not in the labour force	34.5	17.0	29.4	63.9
Employed part time	Employed full time	45.7	38.0	57.3	103.0
Embiohen hatt time	Employed part time	96.9	381.8	474.2	571.2
	Unemployed	11.8	5.9	12.5	24.3
	Not in the labour force	19.8	38.0	55.4	75.2
	Employed full time	36.4	•	16.4	52.9
Unemployed	Employed part time	16.4	8.0	16.9	33.3
•	Unemployed	239.3	38.6	128.3	367.6
	Not in the labour force	30.8	14.9	37.1	67.9
Not in the labour force	Employed full time	46.8	24.4	32.6	79.4
NOT IN the labour lotce	Employed part time	21.9	81.0	96.3	118.2
	Unemployed	38.9	45.4	76.4	115.3
	Not in the labour force	829.7	1,578.6	2,281.1	3,110.8
			117.3	162.1	283.7
Total flows into	Employed	121.5	66.4	106.3	235.2
	Full time	129.0 80.6	131.6	175.5	256.1
	Part time	90.4	55.9	100.5	190.9
	Unemployed	85.1	70.0	121.9	207.0
	Not in the labour force	65.1			
Total flows out of	Employed	105.9	65.6	108.9	214.8
	Full time	116.6	64.4	103.3	219.9
	Part time	77.3	82.0	125.2	202.5
	Unemployed	83.6	26.8	70.4	154.0
	Not in the labour force	107.6	150.8	205.3	312.9
Total changes of status		297.1	243.2	384.6	681.7
Population represented by the	matched sample	4,325.6	2,870.8	4,400.3	8,726.0

#### **TECHNICAL NOTE**

For more information on sample design, estimation procedure and reliability of the estimates, for current and earlier surveys, reference should be made to the Technical note in *The Labour Force, Australia, 1978* (6204.0).

#### Estimation procedure

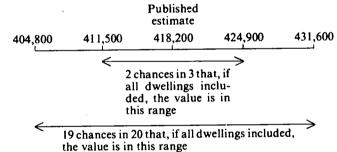
2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

#### Reliability of the estimates

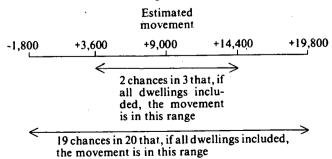
- Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this section are based on information obtained from occupants of a sample of dwellings they; and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the relative standard error.
- 4. Space does not allow for the separate indication of the standard errors of all estimates in this section. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in Table 1. Standard errors of other estimates and other monthly movements should be determined by using Tables A and B on pages 35 and 36. The introduction of a new sample in October 1982 resulted in the standard errors of movements between September and October 1982 being higher than normal (see paragraph 7). In addition, the sampling fraction for Western Australia was changed from 1 in 90 to 1 in 100 resulting in a slight increase in the standard errors of estimates for Western Australia from October 1982. See paragraphs 33 to 36, page 3 for information on sample design.
- 5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.
- 6. As the standard errors in Table A show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this section, estimates below the levels shown in Table C, and percentages based on such estimates, have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable. See paragraph 9 concerning higher publication cut-off points for some estimates.
- 7. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements (other than September to October 1982) is given in Table B on page 36. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive

months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other nonconsecutive months, will generally be subject to somewhat greater sampling variability than is indicated in Table B. Because of the introduction of the new sample of dwellings in October 1982 (see paragraph 33 on page 3), there was not the usually high proportion of dwellings common to each of two consecutive surveys. The standard errors of movements between September and October 1982, and any quarterly movements which include this period, are therefore higher than normal. Standard errors of monthly and quarterly movements ending in October 1982 or starting in September 1982 can be obtained by multiplying the figures in Table A (page 35) by 1.4. Standard errors of quarterly movements for periods not including September to October 1982 can be obtained by multiplying the figures in Table B (page 36) by 1.4. Standard errors of all annual movements can be obtained by multiplying the figures in Table A by 1.4. When using Table A or Table B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

- 8. Examples of the calculation and use of standard errors are given below:
  - (a) From Table A it will be seen that the estimate of 418,200 unemployed males looking for full-time work in February 1983 has a standard error of about 6,700. Therefore there are about two chances in three that the number that would have been obtained if all dwellings had been included in the survey would have been within the range 411,500 to 424,900 and about nineteen chances in twenty that it would have been within the range 404,800 to 431,600.



(b) The estimate of movement in the number of unemployed males looking for full-time work from January to February 1983 is an increase of 9,000. Table B relates the standard error of the monthly movement to the larger of the two estimates from which the movement is derived. In this case the February 1983 estimate (418,200) is the larger. From Table B it will be seen that the standard error of the monthly movement is about 5,400. Therefore there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +3,600 to +14,400 and about nineteen chances in twenty that it would have been within the range -1,800 to +19,800.



9. The relative standard errors of estimates of aggregate hours worked, average hours worked, average duration of unemployment, and median duration of unemployment are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A) and then multiplying the figure so obtained by the following relevant factors:

Aggregate hours worked: 1.2 Average hours worked: 0.5

Average duration of unemployment: 1.5 Median duration of unemployment: 2.0

Publication cut-off points for these and other labour force estimates (see paragraph 6) are shown in Table C on the next page. Because of these higher relative standard errors, estimates of aggregate hours worked, average duration of unemployment, and median duration of unemployment have higher cut-off points for publication (see paragraph 6) than other estimates as shown in Table A.

10. An example of the calculation of standard errors by the use of these factors is as follows:

In February 1983 the estimate of median duration of unemployment for unemployed males was 14.1 weeks (from Table 34) and the number unemployed was estimated as 441,300. From Table A it can be estimated that this figure (441,300) has a standard error of about 6,900 and therefore a relative standard error of about 1.6 per cent. The relative standard error of the estimate of median duration of unemployment is calculated by multiplying this figure (1.6) by the appropriate factor shown in the previous paragraph (in this case 2.0): 1.6 x 2.0 = 3.2 per cent. The standard error of this estimate of

median duration of unemployment is therefore 3.2 per cent of 14.1, i.e. 0.5. Therefore there are about two chances in three that the median duration of unemployment for unemployed males that would have been obtained if all dwellings had been included in the survey would have been within the range 13.6 to 14.6 weeks and about nineteen chances in twenty that it would have been within the range 13.1 to 15.1 weeks.

- 11. The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Standard errors for capital cities are approximately the same as those for corresponding States.
- 12. The reliability of an estimated percentage or rate, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. However, the relative standard error of the estimated percentage will generally be slightly lower than the relative standard error of the estimate of the numerator. The relative standard errors of the numerators can be obtained from Table A.
- 13. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the non-sampling error, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

#### **TABLE A. STANDARD ERRORS OF ESTIMATES**

Size of estimate	N.S.W.	Vic.	Qld	S.A.	W.A.(a)	Tas.	N. T.	A.C.T.	Austr	alia
		•			of	per cent estimate				
1,500						300				
1,800						330	440			
2,000						340	470	440		
2,500				510	540	380	510	480		
3,000				550	590	410	550	510		
3,500			740	590	630	430	590	540		
4,000			780	620	660	460	620	560		
4,500	1,000	1,000	820	650	700	480	650	590	970	21.6
5,000	1,100	1,100	860	680	730	500	680	610	1,000	20.0
6,000	1,200	1,200	930	730	790	530	740	650	1,100	18.0
10,000	1,500	1,400	1,200	900	970	640	910	750	1,400	14.0
20,000	2,000	1,900	1,500	1,200	1,300	810	1,200	910	2,000	10.0
50,000	3,000	2,700	2,200	1,600	1,700	1,100	1,700	1,100	2,900	5.8
100,000	3,900	3,500	2,800	2,100	2,200	1,300		1,300	3,900	3.9
200,000	5,000	4,400	3,600	2,600	2,700	1,500			5,100	2.6
300,000	5,800	5,000	4,100	2,900	3,000				6,000	2.0
500,000	6,900	5,800	4,800	3,300	3,500				7,200	1.4
1,000,000	8,500	7,000	5,900	•					9,100	0.9
2,000,000	10,000	8,400							11,000	0.6
5,000,000	30,000	-,							15,000	0.3

<sup>(</sup>a) Figures revised from October 1982—See paragraph 34, page 3.

TABLE B. STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS

Size of larger estimate	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	<i>N.T.</i>	A.C.T.	Australia
1,500						250			
1,800						260	370		
2,000						270	380	370	
2,500				490	520	290	420	390	
3,000				520	560	310	460	410	
3,500			730	540	590	330	490	430	
4,000			760	570	610	340	520	450	•
4,500	1,100	1,100	790	590	640	360	550	460	1,100
5,000	1,100	1,100	820	610	660	370	570	480	1,200
6,000	1,200	1,200	880	650	700	390	620	500	1,200
10,000	1,400	1,400	1,000	760	830	460	760	570	1,500
20,000	1,800	1,700	1,300	930	1,000	550	1,000	670	2,000
50,000	2,500	2,300	1,700	1,200	1,300	690	1,400	790	2,700
100,000	3,200	2,800	2,100	1,400	1,600	810	1,100	880	3,400
200,000	3,900	3,300	2,500	1,700	1,900	920		000	4,300
300,000	4,400	3,700	2,800	1,900	2,100	720			4,900
500,000	5,100	4,200	3,200	2,100	2,300				5,700
1,000,000	6,100	4,900	3,800	_,,,,,	_,500				6,800
2,000,000	7,200	5,600	2,300						8,200
5,000,000	7,200	-,500							10,000

#### TABLE C. PUBLICATION CUT-OFF POINTS FOR LABOUR FORCE ESTIMATES(a)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	<i>N.T.</i>	A. C. T.	Aust.
Estimates classified by—									
Aggregate hours worked	5,400	5,400	4,200	3,000	3,000	1,800	2,200	2,400	5,400
Average hours worked	2,300	2,300	1,800	1,300	1,300	800	900	1,000	2,300
Average (mean) duration of		•	·	•	,			•••	,
unemployment	6,800	6,800	5,300	3,800	3.800	2,300	2,700	3,000	6,800
Median duration of unemployment	9,000	9,000	7,000	5,000	5,000	3,000	3,600	4,000	9,000
All other estimates	4,500	4,500	3,500	2,500	2,500	1,500	1,800	2,000	4,500

<sup>(</sup>a) See paragraphs 6 and 9, page 34.

### SUPPLEMENTARY AND SPECIAL SURVEYS RELATING TO THE LABOUR FORCE

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time. The results of these surveys on labour force and related topics are published separately as shown below.

For more information about these publications, contact Susan Purcell on Canberra (062) 52 6503 or any of our State offices.

Corella	
	gue No.
Alternative Working Arrangements, Australia, March-May 1982 (Preliminary) Annual and Long Service Leave, August 1974; May 1979	6340.0
Assisted and Unassisted Migrants, August 1972; March 1980	6317.0
Attendance at an Educational Institution, March 1981	3406.0
Child Care-May 1969, 1973, 1977; June 1980	(a)
Educational Experience and Intentions Survey, Australia, 1979	4402.0 4212.0
Employed Married Women in the Labour Force, November 1979 (Queensland)	6203.3
Employment Benefits, February-May 1979	6334.0
Employment Status of Teenagers, August 1978(b)	6234.0
Evening and Night Work, November 1976	6329.0
Ex-service Personnel, November 1966, 1971; October 1979	4403.0
Family Status and Employment Status of the Population, November 1974 and 1975(c)	6223.0
Frequency of Pay, August 1974, 1976 and 1977	6320.0
Income Distribution, 1968-69 (Consolidated and Revised Edition)	6505.0
Income Distribution, Australia, 1978-79:	
Individuals	6502.0
Income Units_	6523.0
Unemployed Persons	6521.0
Supplementary Tables	6504.0
Job Tenure, February 1974; February 1975; August 1976	6211.0
Journey to Work and Journey to School, May 1970; August 1974	9205.0
Labour Force Experience—	
During 1968; 1972; 1974; 1975; 1976; 1978; 1979; During the periods February 1980 to February 1981	
and February 1981 to February 1982 (Preliminary)	6206.0
Labour Force Status and Educational Attainment, Australia (previously 'The Labour Force: Educational Attainment'), February 1979, 1980, 1981 and 1982 (Preliminary)	(225.0
Labour Force Status and Other Characteristics of Families, November 1974; July 1979 and 1980; June 1981(d	6235.0
Labour Mobility, November 1972; February 1975, 1976, 1979, 1980, 1981 and 1982 (Preliminary)	
Migrants in the Labour Force, 1972 to 1976(b)	6209.0
Multiple Jobholding—	6230.0
November 1965; August 1966 and 1967; May 1971; August 1973, 1975, 1977, 1979 and 1981	6216.0
Non-School Study Courses, Survey of, August 1968 Not listed	0210.0
Persons Ceasing Full-time Work, Australia, May 1980	6238.0
Persons Aged 15 to 64 Years: Employment Status and Period Since Leaving School, May 1976	6225.0
Persons Not in the Labour Force (including Discouraged Jobseekers)—	0225.0
November 1975; May 1977; March 1979; September 1979; March 1980;	
September 1980; March 1981; September 1981; March 1982	6220.0
September 1982 (Preliminary)	6219.0
Persons Looking for Work—	
May 1976; November 1976; May 1977: July 1978, 1979 and 1980; June 1981	6222.0
July 1982 (Preliminary)	6221.0
Post School Qualifications of Tradesmen and Other Employed Persons, New South Wales, November 1979	6202.1
School Leavers, 1970 to 1974: Their Employment Status and Education Experience in May 1975	6226.0
Superannuation, Survey of, February 1974	6319.0
Survey of Handicapped Persons, Australia, February-May 1981 (Preliminary)	4342.0
Survey of Persons Registered with the CES as Unemployed, March 1977	6229.0
The Labour Force: Country of Birth and Period of Residence, February 1972	6207.0
Trade Union Members, November 1976, March-May 1982	6325.0
Transition From Education to Work (Including leavers from schools, universities, and other	
educational institutions). Conducted each year since 1964. Previously titled 'Leavers from	
Schools, Universities and other Educational Institutions'. Latest issue May 1982 (Preliminary)	6227.0
Weekly Earnings of Employees (Distribution) August 1975 to August 1981 (annually) Work Patterns of Employees, November 1976	6310.0
Working Conditions, February-May 1979	6328.0
Working Hours Arrangements, Australia, February-May 1981	6335.0
(a) Beauly of this manuscript in the Association of Manuscript 1901	6338.0

<sup>(</sup>a) Results of this survey are contained in the Appendix to the May 1981 issue of this publication. (b) Estimates derived from labour force surveys. For more recent estimates, see the relevant tables in this publication. (c) See also Labour Force Status and Other Characteristics of Families (6224.0). (d) See also Family Status and Employment Status of the Population, November 1974 and 1975 (6223.0)

#### PART 2. GOVERNMENT EMPLOYMENT

#### **EXPLANATORY NOTES**

This part contains details of the numbers of employees of government bodies. Figures for months prior to May 1980 were published in *Civilian Employees, Australia* (6213.0) but, as that publication was discontinued following the April 1980 issue (see paragraphs 6 to 11 below), government employment figures are now included in publications 6202.0 and 6203.0.

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- 2. Government employees comprise not only administrative employees but also all other employees of government bodies (Commonwealth, State, local and semigovernment) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities, colleges of advanced education, etc.), radio, television, police, public works, factories, marketing authorities, public hospitals (other than those run by charitable or religious organisations) and departmental hospitals and institutions.
- 3. The numbers of employees shown in this part have been derived from returns obtained from government bodies. Generally, Commonwealth government employees are included in the figures if they are on the payroll on the last working day of the month, whereas for State and local government the reporting date is usually the last day of the last pay period ending in the month.
- 4. Data shown for defence forces include all permanent defence personnel in Australia and overseas. Other government employees based overseas are excluded, as are employees of foreign governments in Australia.

## Comparability of labour force survey estimates and government employment figures

The government employment figures shown in this part are not strictly comparable with the labour force survey estimates included in Part I of this publication and in other ABS publications. Persons in the survey are allocated to an appropriate labour force category according to their activity during the survey week. If they had more than one job in that week only the job in which they usually worked the greater number of hours is considered. The government employment figures are derived from direct returns from government bodies, and although some returns are adjusted to exclude some part-time employees considered to have full-time jobs elsewhere, some persons will be included even though their government job is not their main one. Other reasons for difference are that the survey estimates are subject to sampling variability, and the reference periods of the two collections are different.

#### Review of ABS employment statistics

6. The two principal series of employment statistics produced by the ABS have been the employment series derived from the labour force survey (based on a sample of households) and the civilian employees series derived from data obtained from employers' payroll records (mainly payroll tax returns, in the case of the private sector). The former series has provided estimates of total

- employment and information on the characteristics of employed persons (including employers and selfemployed). The latter has provided estimates for wage and salary earners only, but with a dissection of employment by industry more detailed than that provided by the labour force survey.
- 7. The series have differed in coverage, definition, sources of information, methods of collection and estimation procedures. The survey estimates are subject to sampling variability and both series are subject to non-sampling errors. The payroll-based civilian employees series has suffered from the particular problem that, because of limits below which payroll tax is not levied, no information has been available to the ABS about changes in the employment levels of the large number of smaller businesses which are not liable for payroll tax. Without current information, employment for these small businesses has generally been assumed to vary in proportion to the variation in the employment of larger employers. This assumption has long been regarded by the ABS as unsatisfactory.
- 8. The civilian employees series and the labour force survey series have frequently displayed different movements, but from late in 1979 the survey-based series grew much more rapidly than the payroll-based series. This growing divergence led to the decision by the Australian Statistician in July 1980 that publication of the civilian employees series should be suspended and that the ABS should undertake a review of the series and also of some aspects of the employment series derived from the labour force survey.
- 9. Following the review and discussions held with a number of Commonwealth and State Departments which are users of the statistics, the Statistician concluded that payroll tax returns could no longer provide an adequate basis for estimates of numbers of civilian employees and wages and salaries paid. Instead it would be necessary to conduct a quarterly sample survey of about 20,000 business units in the private sector, to collect information about the number and earnings of their employees. The survey results will be supplemented by the information collected from government bodies.
- 10. The lead time for the development of the survey will be between one and two years. The survey questionnaire and methodology will require field testing, mainly to ensure that response burden and non-sampling errors are kept to a minimum. In addition, the coverage of small businesses in the ABS register of businesses will need to be improved, in order to provide a satisfactory sample frame for the survey.
- 11. For further details on the review of the employment statistics and the future course of action to be followed by the ABS see *Information Paper: Review of ABS Employment Statistics* (6239.0).

#### Inquiries

12. For more information about these statistics contact Mr Terry Sharp on Canberra (062) 52 6655.

# TABLE 41. GOVERNMENT EMPLOYEES, AUSTRALIA(a) (Excluding Agriculture and services to agriculture) ('000)

		Civilian employees								
Month	Common- wealth	State	Northern Territory	Local	Total	Defence forces(b)	Total Government			
MONIN			MALES							
 1981							•			
December	276.9	578.8	7.7	103.1	966.5	67.8	1,034.3			
1982—										
January	276.6	576.6	7.7	103.4	964.3	68.3	1,032.6			
February	276.2	579.3	7.7	103.8	966.9	68.8	1.035.7			
March	276.1	581.0	7.7	104.2	968.9	68.8	1,037.7			
April	275.6	579.9	7.7	104.1	967.3	68.7	1,036.0			
May	275.1	581.8	7.7	104.1	968.7	68.6	1,037.3 1,037.5			
June	274.7	582.3	7.6	104.5	969.0	68.5 68.5	1,035.3			
July	273.9	581.2	7.5 7.5	104.2 104.2	966.8 967.0	68.4	1,035.4			
August	274.4 275.0	580.9 580.5	7.5 7.5	104.1	967.2	68.3	1,035.5			
September	275.5 275.5	580.0	7.5 7.6	104.2	967.2	68.4	1,035.6			
October	275.3 276.2	579.6	7.6 7.6	104.3	967.7	68.3	1,036.0			
November December	276.2	577.8	7.5 7.5	104.4	966.9	68.1	1,035.0			
1983										
January	276.4	578.6	7.6	104.7	967.3	68.5	1,035.8			
			FEMALES							
1981—							500.4			
December	128.2	414.4	6.6	28.3	577.6	4.5	582.1			
1982—	128.2	405.9	6.5	27.8	568.5	4.5	573.0			
January Estantia	126.2	419.8	6.5	28.8	583.1	4.5	587.6			
February March	127.9	423.7	6.6	28.8	587.6	4.6	592.2			
April	128.7	424.3	6.6	28.9	588.5	4.7	593.2			
May	128.5	421.8	6.6	28.8	585.8	4.7	590.5			
June	127.4	426.9	6.6	28.9	589.9	4.7	594.6			
July	128.2	426.1	6.5	29.0	589.8	4.7	594.5			
August	128.7	427.5	6.3	28.9	591.4	4.7	596.1			
September	129.6	428.2	6.3	29.2	593.4	4.7	598.1			
October	130.0	428.7	6.4	29.4	594.5	4.7	599.2			
November	130.9	427.6	6.3	29.6	594.3	4.7	599.0			
December	131.5	422.1	6.1	29.3	589.1	4.6	593.7			
1983 January	130.8	410.0	6.3	29.2	576.3	4.6	580.9			
			PERSONS							
1981— December	405.1	993.2	14.3	131.4	1,544.1	72.3	1,616.4			
1982—										
January	404.8	982.5	14.2	131.2	1,532.8	72.7	1,605.5			
February	404.1	999.1	14.2	132.6	1,550.0	73.3	1,623.3			
March	404.5	1,004.7	14.2	133.0	1,556.5	73.4	1,629.9			
April	404.3	1,004.3	14.2	133.0	1,555.8	73.4	1,629.2			
May	403.7	1,003.6	14.2	133.0	1,554.5	73.3	1,627.8			
June	402.1	1,009.3	14.2	133.4	1,558.9	73.2	1,632.1			
July	402.1	1,007.2	14.1	133.2	1,556.6	73.2	1,629.8			
August	403.1	1,008.4	13.8	133.1	1,558.4	73.1	1,631.5			
September	404.6	1,008.8	13.9	133.3	1,560.5	73.0	1,633.5			
October	405.5	1,008.8	13.9	133.6	1,561.7	73.1	1,634.8			
November	407.0	1,007.3	13.9	133.9	1,562.1	73.0	1,635.1			
December	408.6	999.9	13.7	133.8	1,556.0	- 72.7	1,628.7			
1983—	407.2	988.5	13.8	134.0	1,543.6	73.1	1,616.7			
January	407.2	700.3	13.6	134.0		73.1	1,010.7			

<sup>(</sup>a) See Explanatory notes to this section. (b) Permanent defence forces in Australia and overseas.

TABLE 42. GOVERNMENT EMPLOYEES, STATES(a)
(Excluding Agriculture and services to agriculture)
('000)

	('000)												
	Co	mmonwea	lth(b)		State			Local			Total(b)		
Month	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Person:	
			<u> </u>	NI	EW SOUT	H WALES							
1981—	0.6	40.6	122.1	104.3	144.0	220 0	47.6	8.9	56.5	328.3	194.2	522.6	
December	86.5	40.6	127.1	194.2	144.8	338.9	47.6	6.9	20.3	320.3	174.2	322.0	
1982					120.0	222 7	40.0	0.0	66.0	127.5	100 4	517 1	
January	86.7	40.8	127.5	192.9	139.8	332.7	48.0	8.9 9.0	56.9 57.2	327.5 328.9	189.6 195.6	517.1 524.4	
February	86.3	40.5	126.8	194.4	146.0 147.2	340.4 341.9	48.2 48.6	9.0	57.2 57.5	329.5	196.9	526.4	
March	86.3 86.1	40.7 40.9	127.0 127.0	194.7 194.2	147.2	341.9	48.7	8.9	57.6	328.9	195.7	524.6	
April May	86.1	40.9	126.9	193.6	146.3	339.9	48.7	8.9	57.7	328.4	196.0	524.5	
May June	86.0	40.6	126.6	193.8	145.8	339.6	48.7	8.9	57.6	328.5	195.3	523.9	
July	85.4	40.6	126.1	193.6	145.2	338.8	48.4	8.9	57.3	327.4	194.7	522.1	
August	85.5	40.8	126.4	193.2	145.1	338.3	48.2	8.8	57.0	326.9	194.7	521.6	
September	85.8	41.2	127.0	193.1	144.9	338.0	48.3	8.9	57.2	327.2	195.0	522.2	
October	85.9	41.2	127.2	192.6	145.2	337.8	48.3	9.0	57.3	326.8	195.4	522.2	
November	86.0	41.4	127.4	191.7	144.3	336.0	48.3	9.0	57.3	326.0		520.7	
December	86.3	41.6	127.9	190.7	142.9	333.6	48.3	9.1	57.4	325.3	193.7	519.0	
1983	04.1		127.6	100.0	127.0	220 7	48.6	9.2	57.7	325.6	188.4	514.0	
January	86.1	41.5	127.6	190.9	137.8	328.7	48.0	9.2	31.1	323.0		314.0	
					VICTO	ORIA							
1981—						2/2.7	21.0	10.5	22.5	244.5	151.2	205	
December	69.2	30.3	99.5	154.3	108.4	262.7	21.0	12.5	33.5	244.5	151.2	395.1	
1982	(0.2	20.1	99.3	154.0	109.8	263.8	21.0	11.9	32.8	244.2	151.7	395.9	
January	69.2 69.1	30.1 29.6	99.3 98.7	154.7	111.3	266.0	20.9	12.8	33.8	244.8		398.4	
February	68.8		98.3	154.6	112.4	267.0	21.0	12.9	33.8	244.3		399.	
March	68.5		97.9	153.8	113.1	266.9	20.9	13.0	33.8	243.2		398.	
April May	68.1	29.2	97.3	154.5	113.2	267.7	20.8	12.9	33.8	243.5		398.	
June	67.9		96.5	154.6	114.6	269.1	20.8	12.9	33.7	243.2	156.2	399.4	
July	67.7		96.6	154.6	114.6	269.2	20.8	13.0	33.8	243.1	156.5	399.1	
August	67.8		96.8	154.4	115.3	269.7	20.8	12.9	33.7	242.9		400.	
September	67.7	29.0	96.7	154.2	116.2	270.4	20.7	13.1	33.9	242.7		401.0	
October	67.8	29.0	96.8	154.2	116.3	270.5	20.7	13.2	34.0	242.7		401.2	
November	68.0	29.2	97.2	154.7		270.8	20.9	13.3	34.2	243.6		402.2	
December	68.0	29.3	97.4	155.0	115.3	270.4	21.0	13.0	34.0	244.1	157.6	401.1	
1983—	40.3	29.4	97.6	155.4	115.2	270.5	21.0	12.8	33.8	244.6	157.4	402.0	
January ——————	68.2		<del></del>	133.4			21.0	12.0					
			<u> </u>		QUEENS	SLAND						· ·	
1981	31.4	14.4	45.8	96.1	55.8	151.8	19.0	2.7	21.7	146.5	72.9	219.:	
December	31.4	14.4	43.6	70.1	33.6	151.0	17.0	2.,		1 10.5	,,		
1982—	<b></b>		40.0	05.7		161 4	19.0	2.7	21.8	145.9	72.8	218.	
January	31.2		45.5	95.7 96.3		151.4 152.6	19.0		21.8	145.9		220.:	
Feburary	31.3		45.8 46.0	96.3 97.4		152.0	19.1	2.7	21.8	140.0		221.	
March	31.4 31.5		46.3	97.4 97.5			19.0		21.7	148.0		222.	
April	31.5		46.4	99.3		157.1	19.0		21.7	149.9		225.	
May June	31.5		46.2	99.2			19.3		22.2	150.0		225.	
July	31.6		46.6	98.5			19.5		22.4	149.7	75.8	225.	
August	31.7		46.7.	98.6			. 19.8		22.8	150.1		226.	
September	31.8		47.0	98.5	58.1	156.7	19.7		22.6	150.0		226.	
October	31.9		47.2	98.5		156.5	19.7			150.0		226.	
November	31.9		47.4	98.5			19.7			150.1		226.	
December	32.1	15.6	47.7	98.0	56.5	154.5	19.7	2.9	22.6	149.8	75.1	224.	
1983	21.0	164	47.3	98.2	55.8	154.0	. 19.6	2.9	22.5	149.7	74.1	223.	
January	31.9	15.4	47.3	90.2	22.8	134.0	17.0	2.9	24.3	147.7	/4.1	443.	

For footnotes see end of table.

TABLE 42. GOVERNMENT EMPLOYEES, STATES(a)—continued (Excluding Agriculture and services to agriculture) ('000)

	Commonwealth(b)			State			Local			Total(b)		
Month	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Person
				SC	OUTH AU	STRALIA						
1981—												
December	29.4	8.4	37.8	52.9	46.0	98.9	5.4	1.6	7.0	87.7	56.0	143.1
1982												
January	29.4	8.4	37.8	52.5	41.9	94.3	5.4	1.6	7.0	87.3	51.8	139.
February	29.3	, 8.3	37.5	52.5	45.9	98.4	5.4	1.7	7.0	87.2	55.8	143.0
March	29.3	8.2	37.5	52.6	46.2	98.7	5.4	1.6	7.0	87.3	56.0	143.3
April	29.2	8.2	37.4	52.5	46.4	98.8	5.4	1.6	7.0	87.1	56.2	143.
May	29.1	8.3	37.4	52.1	42.8	94.9	5.4	1.6	7.0	86.6	52.7	139.
June	29.1	8.2	37.3	52.5	46.4	98.9	5.4	1.6	7.0	86.9	56.2	143.2
July	29.0	8.3	37.3	52.5	46.5	99.0	5.3	1.6	7.0	86.8	56.5	143.3
August	29.0	8.3	37.3	52.6	46.7	99.3	5.3	1.6	6.9	86.9	56.6	143.
September	28.9	8.3	37.3	52.5	46.5	99.1	5.3	1.6	6.9	86.7	56.5	143.
October	28.8	8.4	37.2	52.5	46.5	99.0	5.3	1.6	6.9	86.6	56.5	143.
November	28.9	8.4	37.4	52.7	46.8	99.5	5.3	1.7	7.0	86.9	56.9	143.8
December	29.0	8.5	37.5	52.2	45.9	98.1	5.3	1.7	7.0	86.5	56.0	142.6
						•						
<i>1983—</i> January	29.0	8.5	37.4	51.9	41.2	93.0	5.3	1.7	7.0	86.1	51.3	137.4
				WE	STERN A	USTRALIA	Α					
1001	<del> </del>									-		
1981— December	16.4	7.7	24.1	61.1	43.4	104.5	7.2	1.9	9.1	84.7	53.1	137.3
	10.4	7.7	24.1	01.1	43.4	104.3	1.2		9.1	84.7	55.1	137.
1982—	16.1	7.4	22.7	41.3	42.7	104.0	7.1		0.1	04.5	62.2	126
January	16.1	7.6	23.7	61.2	42.7	104.0	7.1	1.9	9.1	84.5	52.3	136.7
February	16.1	7.6	23.7	61.0	44.1	105.1	7.2	1.9	9.1	84.3	53.6	137.9
March	16.1	7.7	23.8	61.3	45.0	106.3	7.3	1.9	9.2	84.7	54.6	139.4
April	16.2	7.8	23.9	61.5	45.3	106.8	7.3	1.9	9.2	85.0	54.9	139.9
May	16.2	7.8	24.0	61.8	45.4	107.2	7.3	1.9	9.2	85.3	55.1	140.4
June	16.2	7.6	23.8	61.9	45.6	107.4	7.3	1.9	9.2	85.3	55.1	140.5
July	16.1	7.7	23.8	61.8	45.4	107.2	7.3	1.9	9.2	85.1	55.0	140.2
August	16.2	7.8	24.0	61.9	45.6	107.5	7.3	1.9	9.2	85.4	55.3	140.
September	16.2	7.8	24.0	62.0	46.0	108.0	7.3	1.9	9.2	85.5	55.7	141.3
October	16.3	7.8	24.1	62.1	46.1	108.2	7.3	1.9	9.2	85.7	55.9	141.6
November	16.3	7.9	24.2	62.1	45.9	108.0	7.3	2.0	9.3	85.7	55.8	141.5
December	16.6	7.9	24.5	61.9	45.1	106.9	7.2	2.0	9.2	85.6	55.0	140.7
1983— Innuary	16.2	7.7	24.0	62.2	44.5	106.7	7.3	2.0	9.3	85.7	54.2	139.9
January ————————————————————————————————————	10.2		24.0	02.2		<del></del>	7.3		9.5	63.1		139.3
				•	TASMA	ANIA			·		<del></del>	
1981												
December	7.3	2.4	9.6	20.2	16.1	36.3	2.6	0.5	3.1	30.0	19.0	49.0
1982—												
January	7.2	2.4	9.6	20.2	16.1	36.3	2.6	0.5	3.1	30.0	19.0	49.0
February	7.2	2.4	9.6	20.4	16.2	36.6	2.5	0.5	3.1	30.1	19.1	49.3
March	7.2	2.4	9.6	20.4	16.4	36.8	2.6	0.5	3.1	30.1	19.3	49.4
April	7.1	2.4	9.5	20.4	16.4	36.8	2.6	0.5	3.1	30.1	19.3	49.4
May	7.1	2.4	9.5	20.4	16.4	36.9	2.6	0.5	3.1	30.1	19.3	49.4
June	7.1	2.4	9.5	20.4	16.4	36.8	2.5	0.5	3.1	30.1	19.3	49.3
July	7.1	2.4	9.5	20.2	16.4	36.6	2.5	0.5	3.0	29.8	19.3	49.2
August	7.1	2.4	9.5	20.2	16.5	36.7	2.5	0.5	3.1	29.8	19.5	49.:
September	7.2	2.4	9.6	20.1	16.5	36.7	2.5	0.5	3.0	29.9	19.5	49.
October	7.2	2.4	9.6	20.1	16.6	36.7	2.5	0.5	3.1	29.8	19.6	49.4
November	7.2	2.4	9.6	20.1	16.5	36.6	2.5	0.5	3.1	29.8	19.5	49.3
December	7.2	2.4	9.7	20.0	16.4	36.4	2.5	0.5	3.1	29.8	19.3	49.1
1983—				20.0		<i></i>		0.5	5.1	27.0	• 7.5	****
705—	7.2	2.5	9.7	20.0								

<sup>(</sup>a) See Explanatory notes to this section. (b) Excludes members of the permanent defence forces in Australia and overseas.

TABLE 43. GOVERNMENT EMPLOYEES—NORTHERN TERRITORY(a)
(Excluding Agriculture and services to agriculture)
('000)

-	Commonwealth(b)			No	Northern Territory			Local ·			Total(b)		
Month	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	
1981—													
November	2.6	1.3	3.9	7.7	6.6	14.4	0.4	0.1	0.5	10.7	< 8.1	18.8	
December	2.6	1.3	3.9	7.7	6.6	14.3	0.4	0.1	0.5	10.7	` 8.0	18.7	
1982—													
January	2.6	1.3	3.9	7.7	6.5	14.2	0.4	0.1	0.5	10.7	8.0	18.7	
February	2.6	1.2	3.8	7.7	6.5	14.2	0.4	0.1	0.5	10.7	7.9	18.6	
March	2.6	1.2	3.8	7.7	6.6	14.2	0.4	0.1	. 0.5	10.7	7.9	18.6	
April	2.6	1.3	3.9	7.7	6.6	14.2	0.4	0.1	0.5	10.7	8.0	18.6	
May	2.6	1.3	3.9	7.7	6.6	14.2	0.4	0.1	0.5	10.7	8.0	18.7	
June	2.7	1.3	3.9	7.6	6.6	14.2	0.4	0.1	0.5	10.6	8.0	18.6	
July	2.7	1.3	3.9	7.5	6.5	14.1	0.4	0.1	0.5	10.5	8.0	18.5	
August	2.7	1.3	4.0	7.5	6.3	13.8	0.4	0.1	0.5	10.5	7.8	18.3	
September	2.7	1.3	4.0	7.5	6.3	13.9	0.4	0.1	0.5	10.6	7.8	18.3	
October	2.7	1.3	4.0	7.6	6.4	13.9	0.4	0.1	0.5	10.6	7.8	18.4	
November	2.7	1.3	4.0	7.6	6.3	13.9	0.4	0.1	0.5	10.6	7.8	18.4	
December	2.7	1.4	4.1	7.5	6.1	13.7	0.4	0.1	0.5	10.6	7.6	18.2	
1983—													
January	2.7	1.4	4.1	7.6	6.3	13.8	0.4	0.1	0.5	10.6	7.8	18.4	

(a) See Explanatory notes to this section. (b) Excludes members of the permanent defence forces in Australia and overseas.

TABLE 44. GOVERNMENT EMPLOYEES—AUSTRALIAN CAPITAL TERRITORY(a)
(Excluding Agriculture and services to agriculture)
('000)

		Commonwealth(b)						
Month	Male	s	Females	Persons				
1981—								
November	34.		23.5	57.7				
December	34.	1	23.2	57.4				
1982—				•				
January	34.		23.3	57.5				
February	34.		23.8	58.2				
March	34.		24.0	58.4				
April	34.		24.0	58.3				
May .	34.		24.0	58.2				
June	34.	3	23.9	58.2				
July	34.	2 .	24.1	58.3				
August	34.	4	24.1	58.5				
September	34.	7	24.3	59.0				
October	34.	9	24.6	59.4				
November	35.	i	24.7	59.8				
December	35.		24.7	59.8				
1983—								
January	35.	0	24.5	59.5				

For footnotes, see previous table.

#### **PART 3. JOB VACANCIES**

Surveys of job vacancies were conducted in March each year from 1974 to 1978 and quarterly, by telephone, from May 1977 to May 1978, after which they were suspended. The quarterly surveys were reintroduced in May 1979. For further details and estimates for earlier periods see *Job Vacancies*, Australia, May 1982 (6231.0).

A job vacancy is defined as a job available for immediate filling on the survey date and for which recruitment action has been taken by the employer. Jobs available only to existing employees of an organisation are excluded. In this context the Australian Public Service and the Public Services of the States and the Northern Territory are treated as 'organisations'.

For more information about these statistics, contact Mr Patrick Stakelum on Canberra (062) 52 6577 or any of our State offices.

TABLE 45. JOB VACANCIES ('000)

				AUSTRALIA					
			November 1981	February 1982	May 1982	August 1982	November 1982	February 1983	Siandard error
Manufacturing			9.8	. 9.3	4.9	3.7	1.8	2.1	0.4
Metal products, ma	chinery and equi	pment	5.4	4.9	2.0	1.3	0.8		
Basic metal and f		products,						0.6	0.2
other machiner			3.6	3.1 1.8	1.2 0.9	0.5 0.8	0.5 0.3	0.0	· · -
Transport equipm			1.9 4.3	1.8 4.4	2.9	0.8 2.4	1.0	1.4	0.4
Other manufacturing Other industries	ıg		26.9	24.4	20.4	17.8	14.6	15.0	1.2
Electricity, gas and	water		0.9	0.9	0.7	0.6	0.6	0.4	
Wholesale and retain			7.0	5.1	3.3	3.6	1.4	2.3	0.7
Transport and store		on	1.8	1.4	1.7	0.9	0.7	0.5	0.2
Public administration			8.8	9.1	9.4	8.7	8.4	8.8	0.9
Mining	,,,		0.9	0.7	0.5	0.6	0.4	• •	
Other			7.4	7.1	4.8	3.4	3.2	3.0	0.7
Total			36.7	33.7	25.3	21.5	16.4	16.9	1.3
			STATE	S AND TERRI	TORIES				
Month	N.S.W.	. Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Total— 1982—									
	13.9	8.4	6.0	1.5	2.0	0.7	0.1	0.9	33.7
February November	5.9	4.3	2.7	0.8	(a)1.2	(a)0.5	0.3	0.8	16.4
1983—				•					
February	5.8	5.8	1.9	0.7	•	0.4	0.4	0.6	16.9
Manufacturing— 1982—									
February	4.1	3.1	•	0.5	(a)0.3	(a)0.1	_		9.3
November	(a)0.5	(a)0.8	•	0.2	•	•	_	_	1.8
1983—									
February	(a)0.7	(a)1.0	•	•	0.1	•	_	_	2.1
Other industries— 1982—									
February	9.9	5.3	4.8	(a)1.0	1.7	0.6	0.1	0.9	24.4
November	5.4	3.5	2.5	0.6	(a)1.2	(a)0.4	0.3	0.8	14.6
1983—									
February	5.0	4.8	1.8	0.6	•	0.3	0.4	0.6	14.9
Private— 1982—									
February	9.0	4.8	(a)4.2	(a)1.2	0.9	(a)0.3	(a)0.1	•	20.6
November	(a)2.5	(a)1.3	(a)1.0	0.3	*	(a)0.1	*	_	5.8
1983—									
February	2.7	2.5	(a)0.7	(a)0.2	•	•	•	_	7.2
Government— 1982—									
February	5.0	3.6	1.8	0.4	(a)1.1.	(a)0.4	0.1	0.8	13.1
November	3.3	3.0	1.6	0.5	(a)0.9	•	0.2	0.8	10.6
1983—		-		0.5	•	(-\ <u>0.3</u>	A 3	Λ.4	9.8
February	(a)3.1	3.3	1.1	0.5	•	(a)0.3	0.3	0.6	9.8

<sup>(</sup>a) Standard error greater than 20 per cent but less than 30 per cent.

#### **APPENDIX**

#### SEASONAL ADJUSTMENT OF MONTHLY LABOUR FORCE SURVEY ESTIMATES

#### **EXPLANATORY NOTES**

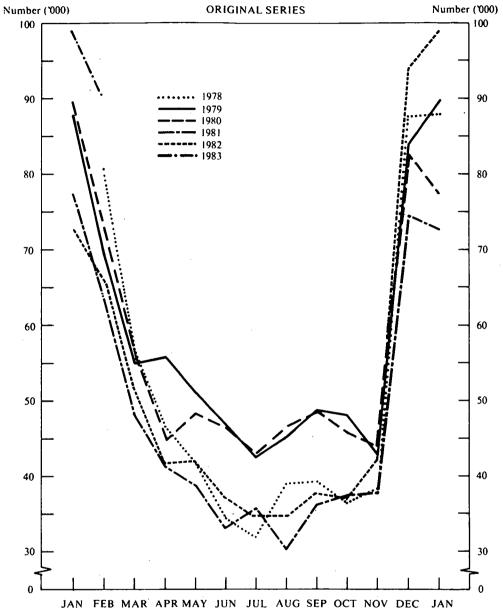
This appendix contains tables of original and seasonally adjusted monthly labour force series for the period February 1978 to February 1983, and graphs of some of these series from February 1979. The seasonally adjusted figures have been revised since they were published firstly in the February 1982 issue of this publication and in monthly labour force survey bulletins since then. The revision follows the annual review of the seasonal factors.

- 2. The seasonal adjustment factors have been calculated on the basis of five years of monthly data (i.e. five observations for each month). This is a relatively short series of data on which to base the calculation of seasonal factors particularly when the pattern of movement is changing from year to year. This changing pattern is most marked in the unemployment figures where the very large increases in recent months may be accompanied by changes in the seasonal patterns which will not become apparent until later years. As a result the current seasonal adjustment might prove to be inadequate or need to be substantially revised. The changing pattern of movement is illustrated in graphs 1 to 3 on pages 46 to 48, on which three series are presented as a series of lines, one line for each full calendar year of data.
- 3. As happens with all seasonally adjusted series, the seasonal factors will again be reviewed when a further year's figures become available. Generally the additional figures provide information about recent changes in the seasonal pattern and consequently the adjustment factors are revised (as they have been for this publication). It follows that the seasonally adjusted figures in the following tables are likely to be revised at the next annual review.
- 4. The seasonally adjusted figures still reflect the sampling and non-sampling errors to which the original figures are subject. Furthermore, the seasonal adjustment process does not attempt to remove the effect of random influences (such as industrial disputes) on the estimates.
- 5. Because of the reasons outlined above, care should be exercised in interpreting the seasonally adjusted estimates.
- 6. Seasonally adjusted estimates for persons have been obtained by the addition of the independently adjusted series for males and females. The adjusted series for males (females) looking for full-time work are the addition of adjusted estimates for those aged 15 to 19 and for those aged 20 and over. Seasonally adjusted estimates of males

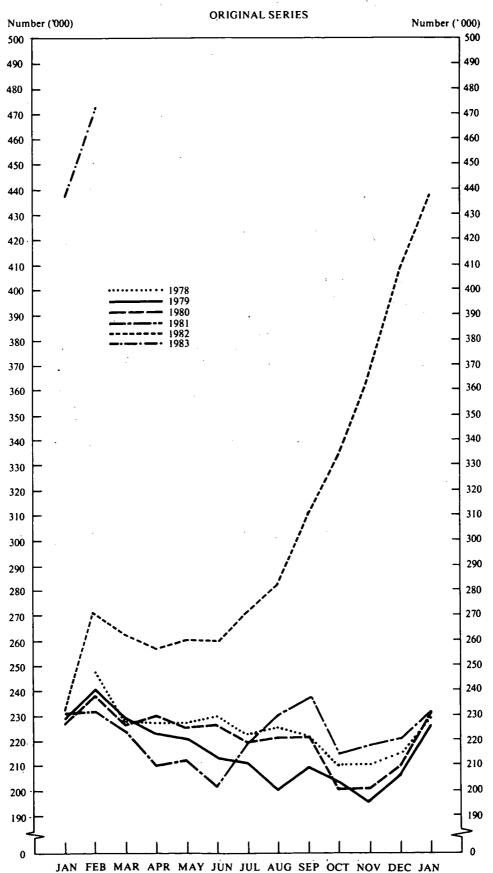
(females) looking for part-time work are then added to the above estimates to obtain seasonally adjusted estimates of total unemployed. Adjusted estimates for the employed are the aggregation of independently adjusted series for full-time employed and for part-time employed. The full-time employment series is obtained by aggregating the series for full-time workers aged 15 to 19 and those aged 20 and over. The adjusted figures for the labour force are the addition of the adjusted series for the employed and unemployed. Seasonally adjusted unemployment rates have been produced using seasonally adjusted unemployment data and the seasonally adjusted labour force. Participation rates have been adjusted using seasonally adjusted labour force data and population estimates. The method of aggregating independently adjusted series differs from the method used for the seasonally adjusted estimates published in earlier issues of this publication. The revisions to the adjusted estimates are therefore the result of both the changes in the method of aggregation and the inclusion of a further year's data.

- 7. Further information concerning the method of adjustment used in the revised series and other information on the seasonal adjustment process will be included in the 1983 issue of Seasonally Adjusted Indicators, Australia (1308.0). Details concerning the previous series may be found in the 1982 issue of that bulletin and in the February 1982 issue of this publication (6203.0).
- 8. Graphs of original and seasonally adjusted series for employed persons, unemployed persons aged 15 to 19 looking for their first full-time job, unemployed persons looking for full-time work, unemployed persons, civilian labour force, unemployment rate and labour force participation rate are shown on pages 49 to 54. These graphs cover the period February 1979 to February 1983 and reflect the figures shown in the tables on pages 55 to 65. Graphs of some labour force series showing original and seasonally adjusted figures are published monthly in this publication (see pages 6 to 9).
- 9. Seasonally adjusted labour force data are published monthly in *The Labour Force Australia, Preliminary Estimates* (6202.0) as well as in this publication (see page 12). These figures are also published in *Seasonally Adjusted Indicators, Australia* (1308.0) and *Time Series Data* on magnetic tape and microfiche (1311.0).
- 10. Seasonally adjusted quarterly labour force data for the period August 1966 to November 1977 are published in *The Labour Force, Australia, 1981* (6204.0). That bulletin also contains information on the method of adjustment of these estimates and on the relationship between quarterly and monthly seasonally adjusted series.

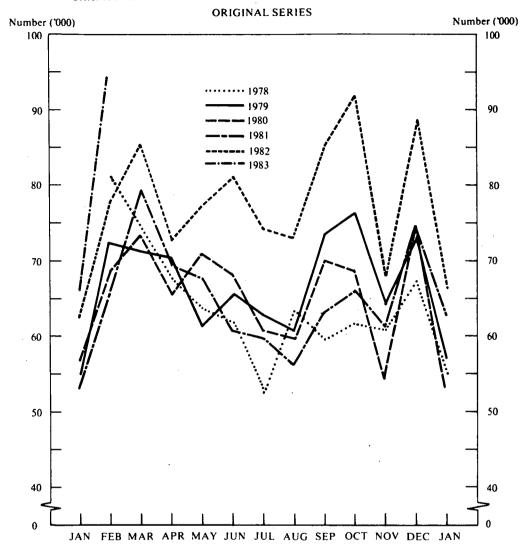
GRAPH 1. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK PERSONS AGED 15-19 LOOKING FOR THEIR FIRST JOB



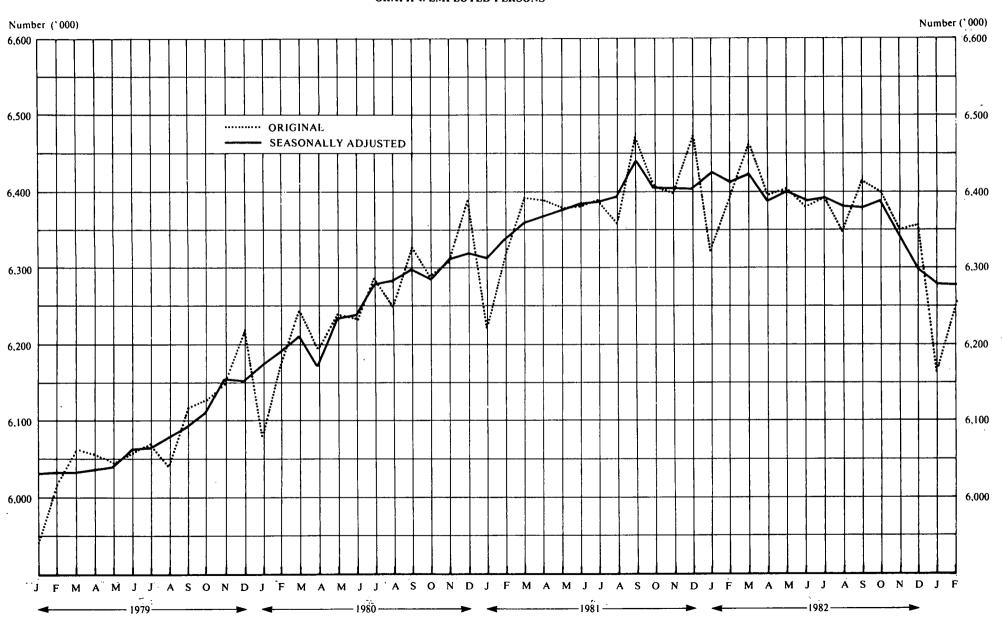
GRAPH 2. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK: PERSONS AGED 20 AND OVER



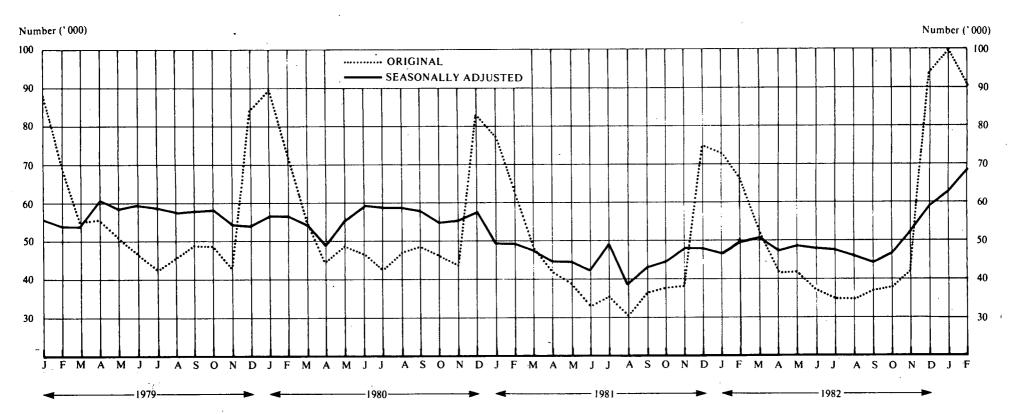
GRAPH 3. UNEMPLOYED PERSONS LOOKING FOR PART-TIME WORK



#### **GRAPH 4. EMPLOYED PERSONS**

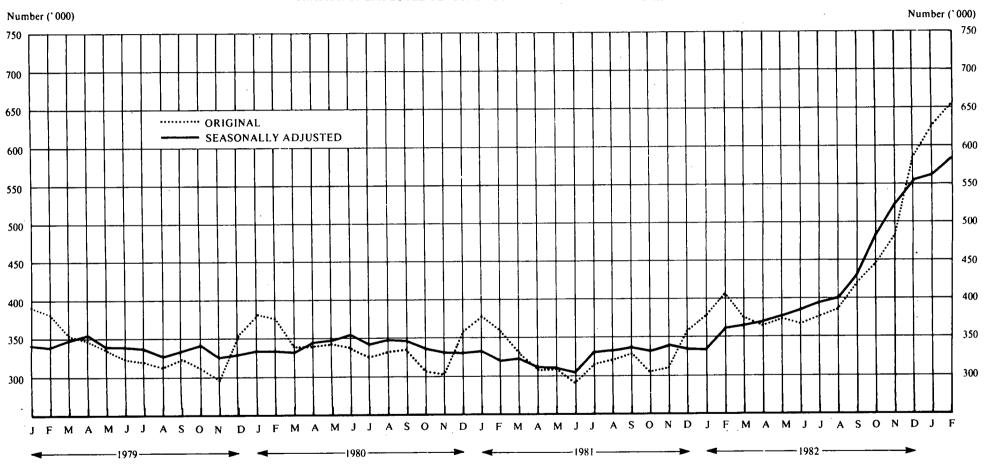


#### GRAPH 5. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK—PERSONS AGED 15-19 LOOKING FOR THEIR FIRST JOB

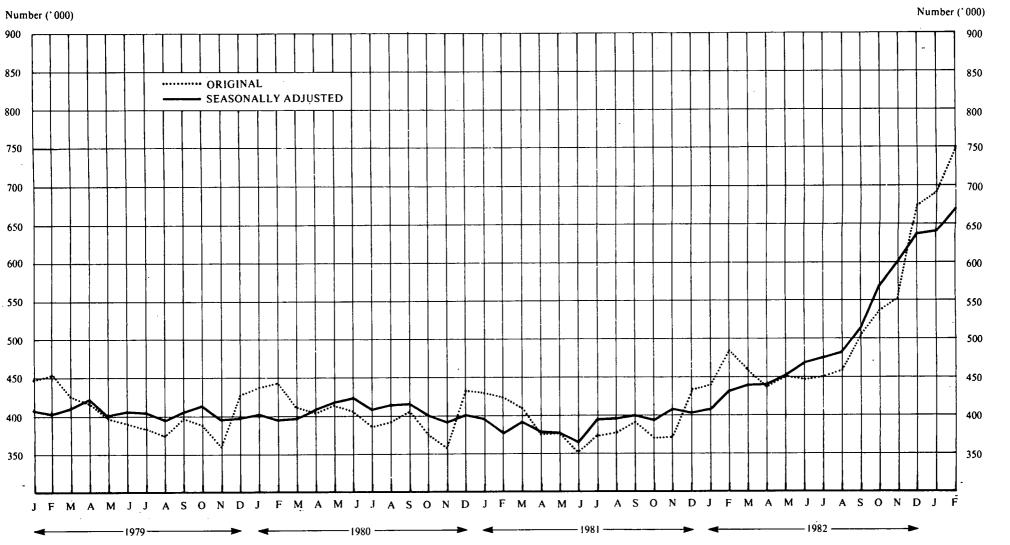


#### 2

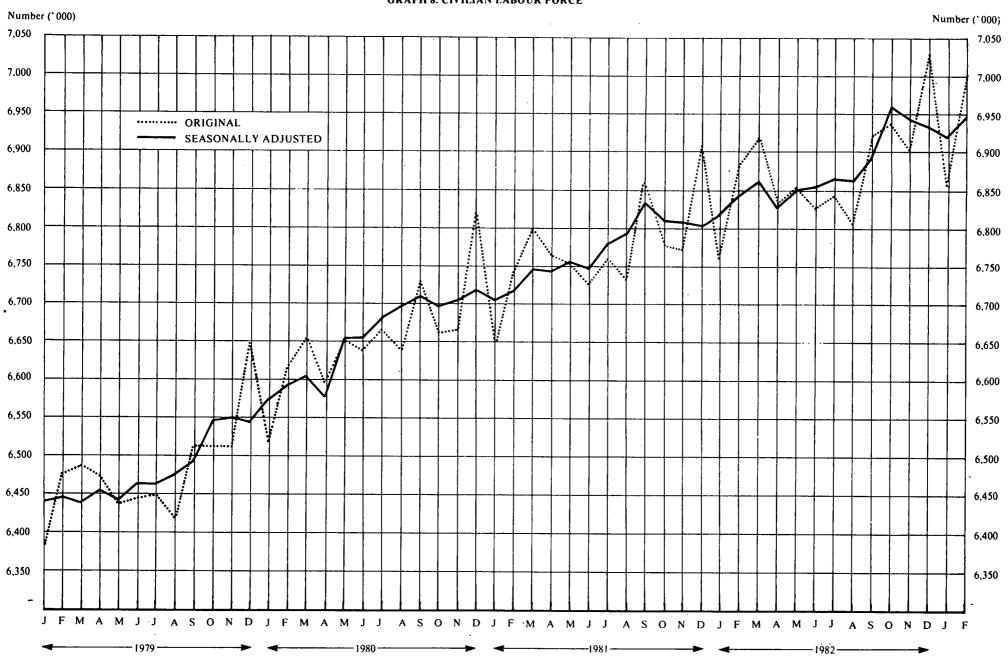
#### GRAPH 6. UNEMPLOYED PERSONS LOOKING FOR FULL-TIME WORK

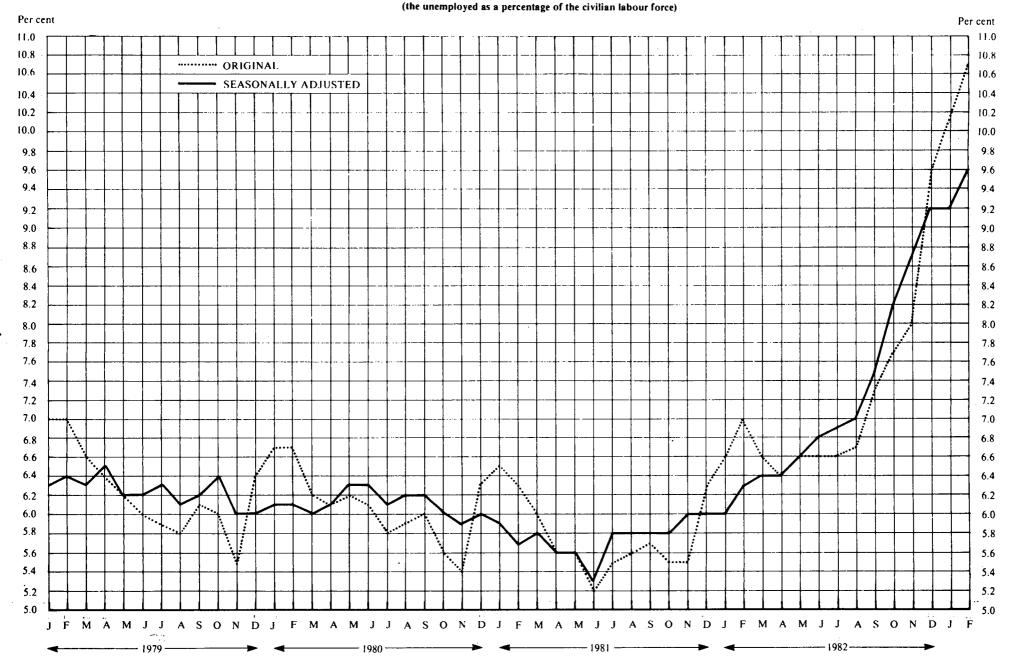


#### GRAPH 7. UNEMPLOYED PERSONS—TOTAL



#### **GRAPH 8. CIVILIAN LABOUR FORCE**





## GRAPH 10. LABOUR FORCE PARTICIPATION RATE (the labour force as a percentage of the civilian population aged 15 and over)

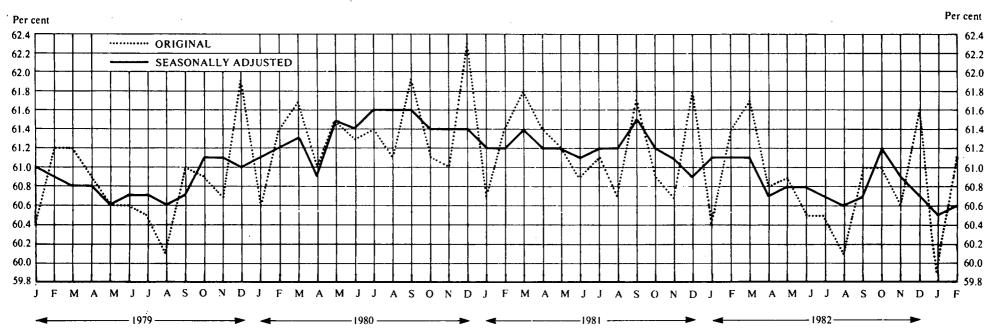


TABLE 46. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—MALES

	4,112.4 4,087.6 4,078.5 4,072.6 4,076.7 4,059.3 4,052.4 4,165.3 4,119.3 4,124.6 4,112.4 4,100.7 4,126.8 4,115.0 4,115.0 4,116.4	12.4 87.6 78.5 72.6 75.3 53.8 59.0 62.7 652.4 65.3 19.3 35.4 27.4 21.6 18.9 15.6 12.6 12.6 12.6 12.6 12.6 12.6 12.6 12	6.0 for cork time 6.0 for cork	9.4 8.2 7.0 6.8 5.2 4.2 6.5 6.4 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	Total	Participation rate  80.1 79.5 79.2 78.9 78.9 78.3 78.3 77.9 79.9 78.8 78.6 78.4 78.3 78.7 77.8 78.5 78.6 78.6 78.6 78.6 78.6
Looking	4,112.4 4,087.6 4,078.5 4,072.6 4,076.7 4,059.3 4,059.0 4,062.7 4,052.4 4,165.3 4,115.6 4,112.4 4,124.6 4,118.9 4,115.6 4,112.6 8,115.0 4,115.0 4,116.4	12.4 87.6 772.6 76.7 59.3 553.8 559.0 662.7 552.4 665.3 19.3 35.4 27.4 24.6 12.4 00.7 00.7 00.7	6.0 for cork time  6.0 for cork	9.4 8.2 7.0 6.8 5.2 4.2 6.5 6.4 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	6.2 5.3 5.2 5.1 5.3 5.2 5.1 5.8 6.1 5.8 6.1 5.8 6.1 5.8 5.4 5.1 5.0 4.9 4.7 4.5 5.3	79.5 79.2 78.9 78.9 78.3 77.9 79.1 78.6 78.4 78.3 77.8 78.5 77.8 78.5 79.1 78.5 79.1 78.5 79.1 79.1 79.5
Looking for   Femployed   First job   Total   and over   Total   Part-time work   Total	4,112.4 4,087.6 4,078.5 4,072.6 4,076.7 4,059.3 4,059.0 4,062.7 4,052.4 4,165.3 4,115.6 4,112.4 4,124.6 4,118.9 4,115.6 4,112.6 8,115.0 4,115.0 4,116.4	12.4 87.6 772.6 76.7 59.3 553.8 559.0 662.7 552.4 665.3 19.3 35.4 27.4 24.6 12.4 00.7 00.7 00.7	6.0 5.2 5.1 5.3 5.3 5.3 5.3 5.0 5.6 6.0 5.8 5.3 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	r pari- e work  —per cer  9.4 8.2 7.0 6.8 5.2 4.2 6.5 6.4 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	6.2 5.3 5.2 5.1 5.3 5.2 5.5 5.4 5.1 5.8 6.1 5.8 5.4 5.1 5.8 5.4 5.1 5.8 5.4 5.1 5.8 5.4 5.3 5.3 5.2 5.5 5.3 5.3 5.2 5.3 5.3 5.3 5.1 5.3 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	79.5 79.2 78.9 78.9 78.3 77.9 79.1 78.6 78.4 78.3 77.8 78.5 77.8 78.5 79.1 78.5 79.1 78.5 79.1 79.1 79.5
1978—	4,087.6 4,078.5 4,072.6 4,076.7 4,059.3 4,053.8 4,059.0 4,062.7 4,052.4 4,165.3 4,112.4 4,127.4 4,127.4 4,124.6 4,118.9 4,115.0 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.	87.6 778.7 772.6 776.7 59.3 559.0 662.7 552.4 65.3 19.3 35.4 27.4 24.6 12.4 00.7 00.7 40.9 26.8 15.0 116.4	6.0 5.2 5.1 5.0 5.3 5.3 5.4 5.3 5.0 5.0 5.6 6.0 5.8 5.3 5.3 5.4 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	9.4 8.2 7.0 6.8 5.2 4.2 6.5 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.1 7.6 8.0 5.5 9.5	6.2 5.3 5.2 5.1 5.3 5.2 5.5 5.4 5.1 5.8 6.1 5.8 5.4 5.3 5.1 5.0 4.9 4.7 4.5 5.3	79.5 79.2 78.9 78.9 78.5 78.3 77.9 79.9 78.6 78.6 78.6 78.6 77.8 78.5 77.8 79.5
February 3.857.4 40.2 74.6 160.8 235.4 19.5 255.0 March 3.870.1 26.1 \$4.8 145.4 200.2 17.3 217.6 April 3.867.7 21.9 50.2 146.0 196.2 14.6 210.9 May 3.863.5 18.0 50.5 144.3 194.8 14.4 209.1 June 3.860.0 16.7 52.1 153.2 205.4 11.3 216.7 July 3.848.2 14.1 52.8 149.5 202.4 8.7 211.1 July 3.848.2 14.1 52.8 149.5 202.4 8.7 211.1 July 3.848.2 14.1 52.8 149.5 202.4 8.7 211.1 September 3.840.9 19.9 53.7 151.0 204.7 13.4 218.1 October 3.840.9 19.9 53.7 151.0 204.7 13.4 218.1 October 3.854.7 19.1 50.7 143.3 194.0 13.9 207.9 November 3.846.1 18.0 47.8 143.2 191.0 15.4 206.4 December 3.923.7 40.4 74.5 145.5 219.9 21.6 241.6 1979—  January 3.893.6 33.0 69.9 159.5 229.5 12.3 241.8 10.0 1979—  January 3.893.6 33.0 69.9 159.5 229.5 12.3 241.8 10.4 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197.1 197	4,087.6 4,078.5 4,072.6 4,076.7 4,059.3 4,053.8 4,059.0 4,062.7 4,052.4 4,165.3 4,112.4 4,127.4 4,127.4 4,124.6 4,118.9 4,115.0 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.	87.6 778.7 772.6 776.7 59.3 559.0 662.7 552.4 65.3 19.3 35.4 27.4 24.6 12.4 00.7 00.7 40.9 26.8 15.0 116.4	5.2 5.1 5.3 5.3 5.3 5.3 5.0 5.0 5.6 6.0 6.0 6.8 5.3 5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	8.2 7.0 6.8 5.2 4.2 6.4 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.3 5.2 5.1 5.3 5.2 5.5 5.4 5.1 5.8 6.1 5.8 5.4 5.3 5.1 5.0 4.8 4.9 4.7 4.5 5.3	79.5 79.2 78.9 78.9 78.5 78.3 77.9 79.9 78.6 78.6 78.6 78.6 77.8 78.5 77.8 79.5
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April 3.867.7 21.9 50.2 146.0 196.2 14.6 210.9 May 3.863.5 18.0 50.5 144.3 194.8 144.4 209.1 June 3.860.0 16.7 52.1 153.2 205.4 11.3 216.7 July 3.848.2 14.1 52.8 149.5 202.4 8.7 211.1 August 3.840.9 19.9 53.7 151.0 204.7 13.4 218.1 October 3.840.9 19.9 53.7 151.0 204.7 13.4 218.1 October 3.846.1 18.0 47.8 143.2 191.0 15.4 206.4 December 3.846.1 18.0 47.8 143.2 191.0 15.4 206.4 December 3.923.7 40.4 74.5 145.5 219.9 21.6 241.6 127.2 127.5 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 127.2 12	4,078.5 4,072.6 4,076.7 4,059.3 4,053.8 4,059.0 4,062.7 4,165.3 4,119.3 4,135.4 4,127.4 4,124.6 4,118.9 4,115.6 4,112.4 4,124.6 4,112.4 4,124.6 4,112.4 4,124.6 4,115.0 4,126.8 4,115.0 4,216.4	78.5 72.6 772.6 776.7 59.3 53.8 59.0 62.7 52.4 65.3 19.3 35.4 27.4 61.8.9 15.6 12.4 60.7 40.9 26.8 15.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11	5.1 5.0 5.3 5.3 5.3 5.4 5.3 5.0 5.0 5.6 6.0 5.8 5.3 5.1 4.9 4.7 4.7 4.7 4.7 4.6 4.4 5.1	7.0 6.8 5.2 4.2 6.5 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.1 7.6 8.0 5.5 9.5	5.2 5.1 5.3 5.2 5.5 5.4 5.1 5.8 6.1 5.8 5.4 5.3 5.1 5.0 4.9 4.7 4.5 5.3	79.2 78.9 78.9 78.9 78.3 78.3 77.9 79.1 78.6 78.4 78.2 77.8 78.5 78.1 79.5
May   3,863.5   18.0   50.5   144.3   194.8   14.4   209.1     June   3,860.0   16.7   52.1   153.2   205.4   11.3   216.7     July   3,848.2   14.1   52.8   149.5   202.4   8.7   211.1     August   3,832.3   18.1   57.5   149.7   207.3   14.2   221.5     Sepitember   3,840.9   19.9   53.7   151.0   204.7   31.4   218.1     October   3,854.7   19.1   50.7   143.3   194.0   13.9   207.9     November   3,844.1   18.0   47.8   143.2   191.0   15.4   206.4     December   3,923.7   40.4   47.5   145.5   219.9   21.6   241.6     1979	4,076.7 4,059.3 4,059.0 4,062.7 4,052.4 4,165.3 4,119.3 4,127.4 4,127.4 4,112.4 6,118.9 4,115.0 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,116.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,16.8 4,1	76.7 59.3 553.8 59.0 62.7 552.4 65.3 19.3 35.4 27.4 24.6 12.4 00.7 40.9 26.8 15.6 116.4	5.3 5.3 5.3 5.0 5.0 5.6 6.0 5.8 5.3 5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	5.2 4.2 6.5 6.4 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.3 5.2 5.5 5.4 5.1 5.8 5.4 5.3 5.1 5.9 4.8 4.9 4.7 4.5 5.3	78.9 78.5 78.3 78.3 77.9 79.9 78.6 78.6 78.6 77.8 78.2 77.8 79.1
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September   3,840.9   19.9   53.7   151.0   204.7   13.4   218.1	4,059.0 4,062.7 4,052.4 4,165.3 4,119.3 4,135.4 4,127.4 4,124.6 4,118.9 4,115.6 4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4	59.0 62.7 552.4 65.3 19.3 35.4 27.4 24.8 9 15.6 12.4 00.7 40.9 26.8 15.0 116.4	5.3 5.0 5.6 6.0 5.8 5.3 5.2 5.1 4.9 4.7 4.7 4.6 4.4 5.1	6.4 6.4 7.2 9.6 7.5 6.3 7.7 7.0 5.8 6.1 6.4 7.6 8.0 5.5 9.5	5.4 5.1 5.8 6.1 5.8 5.4 5.3 5.1 5.0 4.9 4.7 4.5 5.3	78.2 78.3 77.5 79.9 78.6 78.6 78.2 77.8 78.3 77.8 79.3
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December   3,923.7   40.4   74.5   145.5   219.9   21.6   241.6     1979	4,119.3 4,135.4 4,127.4 4,124.6 4,118.9 4,115.6 4,112.4 4,100.7 4,126.8 4,115.0 4,216.4	19.3 35.4 27.4 24.6 18.9 15.6 12.4 00.7 40.9 26.8 15.0 216.4	6.0 5.8 5.3 5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	7.5 6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	6.1 5.8 5.4 5.3 5.1 5.0 4.9 4.8 4.9 4.7 4.5 5.3	78.1 79. 78.1 78.2 78.3 78.3 77.3 78.3 77.3 79.3
January   3,869.2   42.4   83.2   152.0   235.2   14.8   250.0	4,135.4 4,127.4 4,124.6 4,118.9 4,115.6 4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	35.4 27.4 24.6 18.9 15.6 12.4 00.7 40.9 26.8 15.0 116.4	5.8 5.3 5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.8 5.4 5.3 5.1 5.0 4.9 4.8 4.9 4.7 4.5 5.3	79. 78.8 78.6 78.6 78.7 77.1 78.7 78.7 77.1
February 3,893.6 33.0 69.9 159.5 229.5 12.3 241.8 March 3,904.2 24.1 59.1 147.6 206.6 16.5 223.1 April 3,907.4 25.6 59.9 142.3 202.1 15.1 217.2 May 3,908.3 22.0 53.5 144.1 197.7 13.0 210.6 June 3,909.6 19.7 51.1 141.7 192.8 13.2 206.0 July 3,910.8 18.1 51.5 136.7 188.2 13.4 201.6 August 3,904.5 20.0 52.7 130.1 182.8 13.3 196.1 September 3,939.3 21.2 52.7 132.0 184.7 16.9 201.6 October 3,930.9 23.2 52.1 126.0 178.1 17.8 195.9 November 3,931.2 20.0 48.8 122.7 171.5 12.4 183.8 December 3,992.3 38.5 70.0 132.2 202.2 22.0 224.2 1980—  January 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 126.2 126.2 126.2 126.2 126.2 126.2 126.2 127.3 126.2 127.3 127.5 127.3 129.9 120.9 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 194.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 147.7 196.8 122.1 1	4,135.4 4,127.4 4,124.6 4,118.9 4,115.6 4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	35.4 27.4 24.6 18.9 15.6 12.4 00.7 40.9 26.8 15.0 116.4	5.8 5.3 5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	6.3 7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.8 5.4 5.3 5.1 5.0 4.9 4.8 4.9 4.7 4.5 5.3	79.1 78.8 78.6 78.6 78.2 77.8 78.2 77.8 77.8
March April Agentary August Agentary Ag	4,127.4 4,124.6 4,118.9 4,115.6 4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	27.4 24.6 18.9 15.6 12.4 00.7 40.9 26.8 15.0 216.4	5.3 5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	7.7 7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.4 5.3 5.1 5.0 4.9 4.8 4.9 4.7 4.5 5.3	78.8 78.6 78.6 78.7 78.7 78.7 78.7 77.1 79.1
April 3,907.4 25.6 59.9 142.3 202.1 15.1 217.2 May 3,908.3 22.0 53.5 144.1 197.7 13.0 210.6 June 3,909.6 19.7 51.1 141.7 192.8 13.2 206.0 July 3,910.8 18.1 51.5 136.7 188.2 13.4 201.6 August 3,904.5 20.0 52.7 130.1 182.8 13.3 196.1 September 3,939.3 21.2 52.7 132.0 184.7 16.9 201.6 Clober 3,930.9 23.2 52.1 126.0 178.1 17.8 195.9 November 3,931.2 20.0 48.8 122.7 171.5 12.4 183.8 December 3,992.3 38.5 70.0 132.2 202.2 22.0 224.2 1980—  January 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 Clother 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 Clother 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 199.1 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 July 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 40.7 146.4 187.0 12.7 199.7 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7	4,124.6 4,118.9 4,115.6 4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	24.6 18.9 15.6 12.4 00.7 40.9 26.8 15.0 216.4	5.2 5.1 4.9 4.8 4.7 4.7 4.6 4.4 5.1	7.0 5.8 6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.3 5.1 5.0 4.9 4.8 4.9 4.7 4.5 5.3	78.6 78.6 78.7 78.7 77.6 78.7 78.7 79.7
May 3,908.3 22.0 53.5 144.1 197.7 13.0 210.6 June 3,909.6 19.7 51.1 141.7 192.8 13.2 206.0 July 3,910.8 18.1 51.5 136.7 188.2 13.4 201.6 August 3,904.5 20.0 52.7 130.1 182.8 13.3 196.1 September 3,939.3 21.2 52.7 132.0 184.7 16.9 201.6 October 3,930.9 23.2 52.1 126.0 178.1 17.8 195.9 November 3,931.2 20.0 48.8 122.7 171.5 12.4 183.8 December 3,932.3 38.5 70.0 132.2 202.2 22.0 224.2 1980—  January 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 October 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 September 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 187.9 June 1,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 187.9 June 4,062.8 12.4 40.3 128.9 139.9 197.9 13.2 211.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 September 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 187.9 February 4,051.4 29.8 60.2 143.4 203.6 16.4 220.0 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 April 4,068.3 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 199.7 140.9 140.6 12.7 1	4,115.6 4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	15.6 12.4 00.7 40.9 26.8 15.0 216.4	4.9 4.8 4.7 4.7 4.6 4.4 5.1	6.1 6.4 6.1 7.6 8.0 5.5 9.5	5.0 4.9 4.8 4.9 4.7 4.5 5.3	78.: 78.: 77.: 78.: 78.: 77.: 79.:
June 3,909.6 19.7 51.1 141.7 192.8 13.2 206.0 July 3,910.8 18.1 51.5 136.7 188.2 133.4 201.6 August 3,904.5 20.0 52.7 130.1 182.8 13.3 196.1 September 3,939.3 21.2 52.7 130.1 182.8 13.3 196.1 October 3,930.9 23.2 52.1 126.0 178.1 17.8 195.9 November 3,931.2 20.0 48.8 122.7 17.5 12.4 183.8 December 3,931.2 20.0 48.8 122.7 17.5 12.4 183.8 December 3,992.3 38.5 70.0 132.2 202.2 22.0 224.2 1880—  January 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 October 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2	4,112.4 4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	12.4 00.7 40.9 26.8 15.0 216.4	4.8 4.7 4.7 4.6 4.4 5.1 5.7 5.4	6.4 6.1 7.6 8.0 5.5 9.5	4.9 4.8 4.9 4.7 4.5 5.3	78.: 77.8 78.: 78. 77.1 79.:
August 3,904.5 20.0 52.7 130.1 182.8 13.3 196.1 September 3,939.3 21.2 52.7 132.0 184.7 16.9 201.6 October 3,930.9 23.2 52.1 126.0 178.1 177.8 195.9 November 3,931.2 20.0 48.8 122.7 171.5 12.4 183.8 December 3,932.3 38.5 70.0 132.2 202.2 22.0 224.2 1980—  January 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,006.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,006.8 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 1,000.8 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 July 4,065.7 12.5 40.7 146.4 187.0 12.7 199.7	4,100.7 4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	00.7 40.9 26.8 15.0 216.4	4.7 4.7 4.6 4.4 5.1	6.1 7.6 8.0 5.5 9.5	4.8 4.9 4.7 4.5 5.3	77.: 78.: 78. 77.: 79.:
September 3,939,3 21.2 52.7 132.0 184.7 16.9 201.6 October 3,930.9 23.2 52.1 126.0 178.1 17.8 195.9 November 3,931.2 20.0 48.8 122.7 171.5 12.4 183.8 December 3,992.3 38.5 70.0 132.2 202.2 22.0 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.2 224.	4,140.9 4,126.8 4,115.0 4,216.4 4,179.9 4,190.6	40.9 26.8 15.0 216.4 79.9 190.6	4.7 4.6 4.4 5.1 5.7 5.4	7.6 8.0 5.5 9.5	4.9 4.7 4.5 5.3	78.: 78. 77.: 79.:
October         3,930.9         23.2         52.1         126.0         178.1         17.8         195.9           November         3,931.2         20.0         48.8         122.7         171.5         12.4         183.8           December         3,992.3         38.5         70.0         132.2         202.2         22.0         224.2           January         3,937.6         41.2         75.0         151.9         226.9         15.4         242.3           February         3,960.1         32.5         65.1         150.1         215.2         15.3         230.4           February         3,960.1         32.5         65.1         150.1         215.2         15.3         230.4           February         3,960.1         32.5         65.1         150.1         215.2         15.3         230.4           April         3,970.3         18.8         13.7         143.9         192.9         14.1         206.9           May         3,981.2         18.7         54.3         146.7         201.0         18.9         219.9           June         3,970.3         19.8         51.7         141.3         193.1         15.8         208.9 </td <td>4,115.0 4,216.4 4,179.9 4,190.6</td> <td>15:0 216.4 279.9 190.6</td> <td>4.4 5.1 5.7 5.4</td> <td>5.5 9.5 7.2 7.1</td> <td>4.5 5.3 5.8</td> <td>77.3 79</td>	4,115.0 4,216.4 4,179.9 4,190.6	15:0 216.4 279.9 190.6	4.4 5.1 5.7 5.4	5.5 9.5 7.2 7.1	4.5 5.3 5.8	77.3 79
November December         3,931.2 3,992.3         20.0 38.5         48.8 70.0 132.2 202.2 22.0 224.2         12.4 183.8 202.2 22.0 224.2           1980— January         3,992.3 38.5 70.0 151.9 206.9 15.4 242.3         226.9 15.4 242.3         226.9 15.4 242.3           February         3,960.1 32.5 65.1 150.1 215.2 15.3 230.4         230.4 15.2 211.5         230.4 242.3           March         3,971.1 24.1 51.3 145.0 196.3 15.2 211.5         231.5 231.5         231.5 231.5           April         3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 14.1 206.9         206.9 14.1 206.9 14.1 206.9         206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1 206.9 14.1	4,216.4 4,179.9 4,190.6	.79.9 190.6	5.1 5.7 5.4	9.5 7.2 7.1	5.3	79
December   3,992.3   38.5   70.0   132.2   202.2   22.0   224.2     1980	4,179.9 4,190.6	79.9 190.6	5.7 5.4	7.2 7.1	5.8	
January 3,937.6 41.2 75.0 151.9 226.9 15.4 242.3 February 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 October 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 1981—  January 4,017.7 34.4 71.6 146.6 218.2 15.7 233.9 February 4,051.4 29.8 60.2 143.4 203.6 16.4 220.0 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 April 4,068.3 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 June 4,065.7 12.5 40.7 146.4 187.0 12.7 199.7 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7	4,190.6	90.6	5.4	7.1		78.7
February 3,960.1 32.5 65.1 150.1 215.2 15.3 230.4 March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 October 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 1981—  January 4,017.7 34.4 71.6 146.6 218.2 15.7 233.9 February 4,051.4 29.8 60.2 143.4 203.6 16.4 220.0 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 April 4,068.3 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 June 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7	4,190.6	90.6	5.4	7.1		
March 3,971.1 24.1 51.3 145.0 196.3 15.2 211.5 April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 October 4,006.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 December 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 1981—  January 4,017.7 34.4 71.6 146.6 218.2 15.7 233.9 February 4,051.4 29.8 60.2 143.4 203.6 16.4 220.0 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 April 4,068.3 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 July 4,065.7 12.5 40.7 146.4 187.0 12.7 199.7						78.8
April 3,949.6 16.3 49.0 143.9 192.9 14.1 206.9 May 3,981.2 18.7 54.3 146.7 201.0 18.9 219.9 June 3,970.3 19.8 51.7 141.3 193.1 15.8 208.9 July 3,984.2 17.1 49.8 140.2 190.0 15.4 205.3 August 3,970.9 20.0 52.2 141.1 193.3 15.8 209.1 September 4,010.0 24.9 58.0 139.9 197.9 13.2 211.1 October 4,000.8 21.7 53.5 126.6 180.1 14.7 194.8 November 4,006.7 22.4 50.5 120.9 171.4 11.5 182.8 Décember 4,080.4 43.2 74.8 131.4 206.1 20.1 226.2 1981—  January 4,017.7 34.4 71.6 146.6 218.2 15.7 233.9 February 4,051.4 29.8 60.2 143.4 203.6 16.4 220.0 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 March 4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 April 4,068.3 15.6 40.6 131.1 171.7 16.2 187.9 May 4,064.2 15.0 44.2 131.3 175.5 17.3 192.9 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 July 4,065.7 12.5 40.7 146.4 187.0 12.7 199.7			5.0	6.8	5.1	78.:
May         3,981.2         18.7         54.3         146.7         201.0         18.9         219.9           June         3,970.3         19.8         51.7         141.3         193.1         15.8         208.9           July         3,984.2         17.1         49.8         140.2         190.0         15.4         205.3           August         3,970.9         20.0         52.2         141.1         193.3         15.8         209.1           September         4,010.0         24.9         58.0         139.9         197.9         13.2         211.1           October         4,000.8         21.7         53.5         126.6         180.1         14.7         194.8           November         4,006.7         22.4         50.5         120.9         171.4         11.5         182.8           Dècember         4,080.4         43.2         74.8         131.4         206.1         20.1         226.2           1981—         January         4,017.7         34.4         71.6         146.6         218.2         15.7         233.9           February         4,051.4         29.8         60.2         143.4         203.6         16.4         220.0 <td>4,156.6</td> <td></td> <td>4.9</td> <td>6.2</td> <td>5.0</td> <td>77.9</td>	4,156.6		4.9	6.2	5.0	77.9
June         3,970.3         19.8         51.7         141.3         193.1         15.8         208.9           July         3,984.2         17.1         49.8         140.2         190.0         15.4         205.3           August         3,970.9         20.0         52.2         141.1         193.3         15.8         209.1           September         4,010.0         24.9         58.0         139.9         197.9         13.2         211.1           October         4,000.8         21.7         53.5         126.6         180.1         14.7         194.8           November         4,006.7         22.4         50.5         120.9         171.4         11.5         182.8           December         4,080.4         43.2         74.8         131.4         206.1         20.1         226.2           1981—         January         4,017.7         34.4         71.6         146.6         218.2         15.7         233.9           February         4,051.4         29.8         60.2         143.4         203.6         16.4         220.0           March         4,075.7         19.7         46.7         139.1         185.8         17.5         203.2<	4,201.1		5.0	8.7	5.2	78.0
July         3,970.9         20.0         52.2         141.1         193.3         15.8         209.1           September         4,010.0         24.9         58.0         139.9         197.9         13.2         211.1           October         4,000.8         21.7         53.5         126.6         180.1         14.7         194.8           November         4,006.7         22.4         50.5         120.9         171.4         11.5         182.8           December         4,080.4         43.2         74.8         131.4         206.1         20.1         226.2           1981—           January         4,077.7         34.4         71.6         146.6         218.2         15.7         233.9           February         4,051.4         29.8         60.2         143.4         203.6         16.4         220.0           March         4,075.7         19.7         46.7         139.1         185.8         17.5         203.2           April         4,068.3         15.6         40.6         131.1         171.7         16.2         187.9           May         4,064.2         15.0         44.2         131.3         175.5 <td< td=""><td>4,179.2 4,189.5</td><td></td><td>4.9 4.8</td><td>7.2 7.1</td><td>5.0 4.9</td><td>78. 78.:</td></td<>	4,179.2 4,189.5		4.9 4.8	7.2 7.1	5.0 4.9	78. 78.:
August   State   Sta	4,180.0		4.9	7.1	5.0	77.9
October         4,000.8         21.7         53.5         126.6         180.1         14.7         194.8           November December         4,006.7         22.4         50.5         120.9         171.4         11.5         182.8           1981—         188.2         131.4         206.1         20.1         226.2           1981—         1981—         20.1         226.2         226.2           1981—         1981—         188.2         15.7         233.9           1981—         198.2         188.2         15.7         233.9           1981—         198.2         188.2         15.7         233.9           1981—         198.2         188.2         15.7         233.9           1981—         198.2         188.2         188.2         15.7         233.9           1981—         198.2         188.2         188.2         188.2         188.2         188.2         188.2         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5         188.5 </td <td>4,221.1</td> <td></td> <td>5.0</td> <td>5.8</td> <td>5.0</td> <td>78.</td>	4,221.1		5.0	5.8	5.0	78.
November Décember         4,006.7 4,080.4         22.4 43.2         50.5 74.8         120.9 171.4 11.5 182.8 206.1         182.8 206.1           1981—         January         4,017.7 34.4 71.6 146.6 218.2 15.7 233.9 218.2         233.9 233.9 220.0           February         4,051.4 29.8 60.2 143.4 203.6 16.4 220.0 20.0 20.0         16.4 220.0 20.0 20.0           March         4,075.7 19.7 46.7 139.1 185.8 17.5 203.2 20.0 20.0 20.0 20.0 20.0 20.0 20.	4,195.6	195.6	4.5	6.4	4.6	78.
Décember         4,080.4         43.2         74.8         131.4         206.1         20.1         226.2           1981—         January         4,017.7         34.4         71.6         146.6         218.2         15.7         233.9           February         4,051.4         29.8         60.2         143.4         203.6         16.4         220.0           March         4,075.7         19.7         46.7         139.1         185.8         17.5         203.2           April         4,068.3         15.6         40.6         131.1         171.7         16.2         187.9           May         4,064.2         15.0         44.2         131.3         175.5         17.3         192.9           June         4,062.8         12.4         40.3         128.9         169.2         12.3         181.5           July         4,065.7         12.5         42.4         139.8         182.1         14.7         196.8           August         4,045.3         12.5         40.7         146.4         187.0         12.7         199.7	4,189.6		4.3	4.8	4.4	77.
January     4,017.7     34.4     71.6     146.6     218.2     15.7     233.9       February     4,051.4     29.8     60.2     143.4     203.6     16.4     220.0       March     4,075.7     19.7     46.7     139.1     185.8     17.5     203.2       April     4,068.3     15.6     40.6     131.1     171.7     16.2     187.9       May     4,064.2     15.0     44.2     131.3     175.5     17.3     192.9       June     4,062.8     12.4     40.3     128.9     169.2     12.3     181.5       July     4,065.7     12.5     42.4     139.8     182.1     14.7     196.8       August     4,045.3     12.5     40.7     146.4     187.0     12.7     199.7	4,306.7	306.7	5.1	8.4	5.3	79.7
Balluary       4,051.4       29.8       60.2       143.4       203.6       16.4       220.0         March       4,075.7       19.7       46.7       139.1       185.8       17.5       203.2         April       4,068.3       15.6       40.6       131.1       171.7       16.2       187.9         May       4,064.2       15.0       44.2       131.3       175.5       17.3       192.9         June       4,062.8       12.4       40.3       128.9       169.2       12.3       181.5         July       4,065.7       12.5       42.4       139.8       182.1       14.7       196.8         August       4,045.3       12.5       40.7       146.4       187.0       12.7       199.7	4,251.6	251.6	5.4	7.5	5.5	78.:
March     4,075.7     19.7     46.7     139.1     185.8     17.5     203.2       April     4,068.3     15.6     40.6     131.1     171.7     16.2     187.9       May     4,064.2     15.0     44.2     131.3     175.5     17.3     192.9       June     4,062.8     12.4     40.3     128.9     169.2     12.3     181.5       July     4,065.7     12.5     42.4     139.8     182.1     14.7     196.8       August     4,045.3     12.5     40.7     146.4     187.0     12.7     199.7	4,271.4		5.0	7.7	5.2	78.8
April     4,068.3     15.6     40.6     131.1     171.7     16.2     187.9       May     4,064.2     15.6     44.2     131.3     175.5     17.3     192.9       June     4,062.8     12.4     40.3     128.9     169.2     12.3     181.5       July     4,065.7     12.5     42.4     139.8     182.1     14.7     196.8       August     4,045.3     12.5     40.7     146.4     187.0     12.7     199.7	4,278.9	278.9	4.6	7.5	4.8	78.
May 4,064.2 15.6 44.2 131.3 175.5 17.3 192.9 June 4,062.8 12.4 40.3 128.9 169.2 12.3 181.5 July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7	4,256.2		4.3	7.0	4.4	78.
July 4,065.7 12.5 42.4 139.8 182.1 14.7 196.8 August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7	4,257.1 4,244.3		4.4 4.2	7.3 5.3	4.5 4.3	78. 77.:
August 4,045.3 12.5 40.7 146.4 187.0 12.7 199.7	4,262.5	262.5	4.5	6.5	4.6	78.
Augusi	4,245.0	245.0	4.7	5.4	4.7	77. 78.
September 4.088.0 15.1 43.5 150.7 194.2 15.3 209.5	4,297.5	297.5	4.8	6.6	4.9	78.
October 4,049.7 18.0 44.9 140.5 185.4 14.3 199.7	4,249.4		4.6	6.1	4.7	77.
November 4,043.1 18.5 46.7 138.9 185.6 14.8 200.4  December 4,101.7 36.6 68.7 137.4 206.1 26.5 232.6	4,243.5 4,334.4		4.6 5.0	6.5 11.4	4.7 5.4	77. 78.
December 4,101.7 36.6 68.7 137.4 206.1 26.5 232.6	4,554.4	554.4	5.0		5. •	70.
1982— January 4,061.0 33.9 71.5 149.6 221.0 17.6 238.6	4,299.6	299.6	5.4	8.2	5.5	77.
4.083.0 30.7 67.2 169.0 236.3 15.5 251.7	4,334.7	334.7	5.7	7.3	5.8	78.
March 4.091.8 23.2 52.7 163.4 216.1 22.0 238.1	4,329.9	329.9	5.3	9.4	5.5	78.
April 4,062.7 15.9 49.2 161.0 210.2 16.9 227.2	4.289.9	289.9	5.2	6.7	5.3	77.
May 4,066.9 18.5 54.0 165.8 219.8 20.0 239.8	4,306.8 4,294.1	300.8 204 1	5.4 5.3	8.0 9.2	5.6 5.6	77. 77.
Julie 100 ( 132 ) 100 2 153 3	4,294.1	307.8	5.3 5.7	8.2	5.9	77.
July 240 0 21 2 271 0	4,287.5	287.5	6.2	8.1	6.3	76.
September 4.059.2 20.7 58.8 212.8 271.6 22.2 293.7	4 353 0	352.9	6.6	8.6	6.7	77.
October 4,047.3 19.1 58.1 228.5 286.6 20.6 307.3	4,332.9	354.6	7.0	7.5	7.1	77.
November 4,004.3 20.7 63.9 249.6 313.5 13.4 326.9	4,354.6		7.7	5.1 9.8	7.5 9.2	77. 78.
December 4,007.7 46.5 95.7 282.7 378.4 26.3 404.7	4,354.6 4,331.2	414.4	9.1	7.8	9.2	/6.
1983— January 3 929 8 51 3 103.1 306.1 409.2 22.3 431.5	4,354.6			9.1	9.9	77.
January         3,929.8         51.3         103.1         306.1         409.2         22.3         431.5           February         3,959.2         45.0         97.5         320.7         418.2         23.1         441.3	4,354.6 4,331.2	361-3	9.9		10.0	77

TABLE 47. SEASONALLY ADJUSTED SERIES-MALES(a)

Unemployed Looking for full-time work Aged 15-19 Unemployment rate Looking Looking Looking Particifor part-time Looking Aged 20 Labour for fullpation for pari Employed first job Total and over Total work Total force time work time work Total rate --:000--per cent-1978-210.6 200.7 205.2 229.4 217.0 4,081.2 4,074.2 4,081.3 79.5 79.2 79.2 63.1 57.8 58.1 147.5 5.5 5.2 5.3 3,851.8 February 27.2 27.1 5.3 5.4 5.2 7.8 7.3 6.7 3,857.2 142.9 147.1 16.3 15.0 March 220.2 April May 3 861 1 3,863.4 144.9 198.8 13.9 212.7 4,076.1 79.0 3,862.5 3,854.0 23.9 21.5 59.5 59.5 154.0 213.5 12.7 9.4 226.2 4 088 7 5.5 5.4 5.9 5.5 5.4 79.1 June 150.9 210.4 219.8 4.4 78.7 4,073.8 July 5.6 5.5 5.4 78.9 78.3 78.7 150.9 215.4 15.4 230.8 4,086.1 5.6 7.1 August 5.4 5.3 5.3 September 3,838.4 22.7 21.7 58.0 55.5 150.0 208.0 13.9 221.9 4.060.3 6.7 6.5 8.9 151.5 207.0 14.0 221.0 4,084.0 3.863.0 October 5.5 5.4 78.7 207.0 19.2 226.2 4.091.9 November 4.100.6 5.3 7.1 78.6 December 3.879.3 23.6 56.9 149 1 206.0 15.3 221.3 1979-203.3 218.1 4,101.0 7.0 78.6 3,882.9 3,887.3 60.6 142.7 14.8 5.2 January 25.4 205.3 207.0 212.7 217.3 222.4 228.3 4,104.6 4,112.7 5.8 7.2 7.3 24.2 59.0 146.3 12.0 February 5.3 5.4 5.4 5.5 78.5 78.7 15.4 15.6 12.5 25.0 144.6 143.3 March 3,890.3 62.4 4,129.4 69 4 April 3 901 1 32.0 5.2 5.2 5.2 3,908.2 28.5 144.8 201.9 214.4 4,122.6 5.7 78.5 Mav 28.3 27.4 143.3 138.0 14.9 5.2 7.0 June 3,912.7 58.4 201.7 216.6 4 129 3 78.6 58.0 196.0 14.5 210.5 4,127.1 5.0 6.8 78.4 July 3.916.6 204.7 205.6 6.8 78.5 78.5 3,928.7 26.4 190.3 14.4 4.133.4 4.9 5.0 August 57.0 57.2 September 3,935.4 3,938.5 24.3 26.5 131.1 188 1 17.5 4 141 0 4.8 5.0 8.3 7.0 18.0 4.146.8 78.5 133.1 190.3 208.3 October 4.8 4.9 185.7 201.2 4,151.9 78 4 November December 3.948.9 22.4 53.4 135.4 188 8 15.6 204.4 4.153.3 4.8 7.0 78.3 1980-197.6 192.2 195.6 15.3 15.3 13.9 14.7 212.9 5.0 6.7 78.4 January 3,953.4 3,954.7 24.7 23.7 54.7 54.7 142 9 4.166.3 137.5 207.5 4,162.2 6.7 78.2 February 54.2 56.8 209.5 216.2 223.6 6.2 5.0 5.2 3,955.3 24.7 141.4 4,164.8 5.0 78.2 March 4,160.1 78.0 201.5 April May 3.943.9 20.7 24.0 144.7 18.2 17.7 3,981.5 58.0 147.4 205.4 4,205.1 78.7 59.1 56.1 203.1 197.8 78.4 78.5 3,973.9 28.8 144.0 220.8 4 194 7 8.1 53 June 214.4 141.7 4,204.5 5.0 July 1 990 1 25 6 16.6 218.2 215.4 78.6 78.5 26.6 142.3 201.1 17.1 4,213.9 5.0 7.8 August 4.004.2 28.6 25.0 62.8 59.0 139.1 201.9 13.5 15.0 4.219.6 6.0 5.1 September 207.6 4,214.3 6.7 78.3 133.6 192.6 October 4 006 7 4.224.6 184.8 14.4 199.2 78.3 November 4.038.7 24.9 56.9 134.2 191.1 14.4 205.5 4 244 2 4.8 6.2 4.8 78.5 December 1981-190.3 182.4 6.9 7.4 4,240.3 78.3 15.4 16.7 205.7 4.7 4,034.6 4,045.0 20.7 21.8 52.2 50.5 138.1 January 131.9 199.1 4,244.1 4.5 78.3 February 4,257.9 4,258.7 6.9 7.5 49.4 47.1 184.3 179.0 16.0 17.0 200.3 196.0 4,057.6 20.1 134.9 4.6 47 78.4 March 78.3 4.6 4.4 20.1 19.1 131.9 April Mav 4.062.7 195.1 192.5 205.0 47.1 131.5 178.6 16.5 4,259.4 4.4 4.6 78.2 4.064.3 13.6 15.7 4.4 4.7 4,067.4 18.2 46.2 132.7 178.9 4.259.9 5.9 45 78 1 June 189.3 4,276.2 6.8 4.8 78.2 47.9 141.4 July 40712 18 3 13.8 15.7 14.7 16.8 46.0 147.2 193.2 207.0 4,277.7 4.8 6.0 4.8 78.1 4,070.7 August September 4,079.2 17.4 47.2 149.5 148.3 196.7 197.7 212.4 4.291.6 4.8 6.8 6.4 4.9 78.2 77.7 212.4 4,267.6 5.0 49.4 20.8 21.5 4 055 2 October 8.2 8.5 5.1 4.9 148.2 199.8 18.5 218.3 4,280.1 4.9 77.7 4,061.8 November 4,062.2 21.0 52.0 140.3 192 3 190 211.3 4 273 5 4.7 77.5 December 1982— 20.6 22.5 23.5 20.7 23.4 4.8 5.2 5.2 5.4 4.9 140.5 210.0 4.289.3 77.6 52.4 56.3 192.9 17 1 January 4,079.3 212.1 213.9 77.8 77.7 155.8 228.1 4,305.1 7.0 4.077.0 16.0 February 8.7 7.1 234.0 236.8 242.2 4,307.5 4,294.2 5.4 5.5 4,073.5 55.8 158.1 20.1 March 77.3 57.1 57.5 161.9 165.9 219.0 17.8 18.8 April May 4 057.4 223.4 4,309.7 5:5 5.6 77.5 4.067.5 229.3 242.1 262 21.5 255.5 263.6 4,314.8 4,323.2 5.6 5.9 10.3 8.5 8.9 5.9 4,059.3 21.8 58.9 170.4 77.4 June 6.1 23.5 23.5 July 4.059.6 59.4 182.7 280.8 297.5 6.5 6.8 7.5 196.1 257.7 4,321.2 6.3 77.2 61.6 4 040 4 August 4,048.0 4,050.3 4,020.2 274.6 305.3 22.9 21.3 4,345.5 4,376.9 6.7 7.4 9.0 7.9 77.5 23.8 63.9 210.7 September 326.6 64.0 241.3 October 22.1 70.4 266.3 8.2 6.5 8.1 77.7 77.2 November 3,971.5 26.5 72.1 288.6 360.7 18.9 379 6 4.351.1 8.8 7.3 8.7 December 1983-384.7 8.9 8.2 8.9 76.7 3,952.1 363.1 21.6 4.336.8 January 31.5 75.8 287 3 295.9 377.6 24.0 401.6 4,359.8 9.2 77.0 81.7 February 32 9

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<sup>(</sup>a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 48. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS-MARRIED FEMALES

			Unemployed			Un	employment rate		
	Employed	Looking for full- time work	Looking for part- time work	Total	Labour force	Looking for full- time work	Looking for part- time work	Total	Partici- pation rate
_			'000-				per cent-	_	
1978—									
February	1,320.9	53.2	39.6	92.8	1,413.6	6.4	6.7	6.6	41.5
March April	1,352.8 1,354.0	50.7 47.5	37.6 35.4	88.3 82.9	1,441.1 1,437.0	6.1 5.8	6.2 5.8	6.1 5.8	42.4 42.4
May	1,356.5	49.8	34:1	83.9	1,440.4	5.8 5.9	5.6	5.8	42.4 42.4
June	1,345.4	46.0	34.5	80.5	1,425.9	5.7	5.6	5.6	41.9
July	1,368.7	44.1	28.2	72.4	1,441.1	5.3	4.6	5.0	42.3
August September	1,357.7 1,358.9	46.9 40.5	30.3 29.9	77.2 70.4	1,434.9 1,429.3	5.8 4.9	4.9 5.0	5.4 4.9	42.1
October	1,368.7	38.7	28.2	66.9	1,429.3	4.9 4.7	3.0 4.6	4.9 4.7	41.9 42.1
November December	1,373.4 1,373.6	34.9 31.5	28.5 24.0	63.4	1,436.8	4.3	4.6	4.4	42.0
	1,373.0	31.3	24.0	55.5	1,429.2	3.8	4.0	3.9	41.6
1979— January	1,281.6	38.4	25.4	63.8	1,345.4	4.7	4.8	4.7	39.0
February	1,346.1	45.5	40.3	85.7	1,343.4	5.5	4.8 6.6	4. / 6.0	39.0 41.4
March	1,364.7	48.2	36.6	84.8	1,449.5	5.8	5.9	5.8	42.0
April	1,358.5	45.4	38.1	83.5	1,442.0	5.6	6.1	5.8	41.8
May June	1,356.3 1,362.6	40.0 38.3	32.2 34.7	72.2 73.0	1,428.5 1,435.6	4.9 4.7	5.2 5.5	5.1 5.1	41.2
July .	1,368.2	36.3 41.4	33.6	75.0 75.0	1,433.6	4. / 5.1	5.3 5.3	5.1	41.7 41.9
August	1,347.2	41.7	31.9	73.6	1,420.8	5.2	5.1	5.2	41.3
September	1,374.8	46.8	37.4	84.3	1,459.1	5.6	6.0	5.8	42.3
October	1,392.7	45.1	39.0	84.1	1,476.8	5.4	6.1	5.7	42.8
November December	1,408.5 1,392.6	41.8 36.8	34.7 31.1	76.5 67.9	1,485.0 1,460.5	5.0 4.4	5.4 5.0	5.1 4.6	42.8 42.1
1980—									
January	1,318.2	38.1	25.3	63.4	1,381.6	4.6	4.6	4.6	39.7
February	1,370.7	48.2	36.4	84.6	1,455.3	5.8	5.9	5.8	42.0
March	1,402.3	46.1	36.6	82.7	1,484.9	5.5	5.6	5.6	43.0
April May	1,392.1 1,394.7	43.2 39.5	32.7 34.1	75.9 73.6	1,467.9 1,468.2	5.2 4.7	5.1 5.4	5.2 5.0	42.4
June	1,400.0	42.8	35.4	78.1	1,408.2	5.2	5.4 5.5	5.3	42.4 42.7
July	1,412.7	40.9	29.4	70.3	1,483.0	5.0	4.4	4.7	43.0
August	1,412.4	42.2	27.6	69.7	1,482.1	5.2	4.1	4.7	42.8
September	1,419.8	45.0	33.9	78.9	1,498.7	5.4	5.1	5.3	43.3
October November	1,407.5 1,419.5	39.5 42.1	34.7 28.4	74.2 70.5	1,481.7 1,490.0	4.8 5.1	5.2 4.3	5.0 4.7	42.6
December	1,402.9	37.6	30.8	68.4	1,471.3	4.5	4.8	4.7	42.8 42.2
1981—									
January	1,320.9	39.5	23.0	62.5	1,383.4	4.8	4.1	4.5	39.5
February	1,374.5	46.8	32.9	79.8	1,454.2	5.7	5.2	5.5	41.4
March April	1,417.7 1,423.8	45.6 43.9	44.5 34.9	90.0 78.8	1,507.7 1,502.6	5.5 5.3	6.5 5.2	6.0 5.2	42.9 42.7
May	1,423.3	44.0	34.5	78.4	1,502.0	5.3	5.1	5.2	42.7
June	1,411.9	39.1	32.8	71.9	1,483.8	4.8	4.9	4.8	42.1
July	1,437.4	43.3	26.3	69.7	1,507.1	5.2	3.9	4.6	42.6
August September	1,417.8 1,453.1	42.6 43.8	30.1 29.5	72.7 73.4	1,490.5 1,526.4	5.2 5.1	4.5	4.9 4.8	42.3
October	1,440.2	39.6	32.8	72.3	1,520.4	3.1 4.7	4.4 4.9	4.8 4.8	43.3 43.0
November	1,437.5	43.2	30.2	73.4	1,510.9	5.1	4.5	4.9	42.8
December	1,411.2	42.8	28.0	70.7	1,482.0	5.0	4.4	4.8	42.0
1982—	1 240 4	38.7	24.2	62.9	1,403.3	4.7	4.3	A E	20.4
January February	1,340.4 1,391.5	38.7 51.3	24.2 40.2	62.9 91.4	1,403.3	4. / 6. l	4.2 6.3	4.5 6.2	39.6 42.0
March	1,450.6	52.2	36.5	88.7	1,539.3	6.1	5.4	5.8	43.3
April	1,426.1	48.9	31.3	80.2	1,506.3	5.7	4.8	5.3	42.3
May	1,432.1	47.3	36.6	83.9	1,515.9	5.6	5.5	5.5	42.4
June	1,425.7	49.7 45.6	34.9 35.4	84.6	1,510.3	5.9 5.4	5.3	5.6 5.4	42.3
July August	1,430.7 1,429.4	45.6 - 42.1	35.4 34.9	81.1 76.9	1,511.8 1,506.3	5.4 5.1	5.3 5.1	5.4 5.1	42.4 42.1
September	1,442.6	50.0	39.4	89.5	1,532.1	5.9	5.8	5.8	42.8
October	1,482.6	52.6	47.2	99.8	1,582.4	6.1	6.6	6.3	43.5
November December	1,465.6 1,460.2	60.9 64.0	34.3 34.6	95.2 98.6	1,560.8 1,558.8	7.0 7.4	4.9 5.0	6.1 6.3	43.0 42.8
	1,400.2	04.0	34.0	70.0	0.000	7.4	J.U	0.3	42.8
<i>1983—</i> January	1,370.9	60.2	24.5	84.7	1,455.5	7.1	4.1	5.8	39.9
February	1,430.3	78.7	48.0	126.7	1,556.9	9.2	6.9	8.1	42.5

TABLE 49. SEASONALLY ADJUSTED SERIES—MARRIED FEMALES(a)

			Unemployed		Un	Unemployment rate				
	Employed	Looking for full- time work	Looking for part- time work	Total	Labour force	Looking for full- time work	Looking for part- time work	Total	Partici- pation rate	
	— '000— —per cent—									
1978—	1 220 2	46.7	11.6	90.3	1 410 6	6.7			41.7	
February March	1,338.3 1,343.3	46.7 45.4	33.6 33:4	80.3 78.8	1,418.6 1,422.1	5.7 5.5	5.6 5.6	5.7 5.5	41.6 41.8	
April	1,349.5	45.3	32.9	78.2	1,427.7	5.5 5.5	5.5	5.5 5.5	41.8	
May	1,351.1	49.8	33.2	83.0	1,434.1	6.0	5.5	5.8	42.1	
June	1,342.3	47.5	32.5	80.0	1,422.3	5.8	5.4	5.6	41.8	
July	1,356.5	45.0	30.7	75.7	1,432.2	5.4	5.1	5.3	42.0	
August	1,358.8	47.2	32.6	79.8	1,438.6	5.7	5.4	5.5	42.2	
September	1,347.1	39.0	29.2	68.2	1,415.3	4.8	4.9	4.8	41.5	
October	1,353.8	40.5	27.0	67.5	1,421.3	4.9	4.5	4.7	41.7	
November	1,351.6	36.5 35.8	30.2 26.3	66.7	1,418.3	4.5	5.0	4.7	41.5	
December	1,367.4	33.8	20.3	62.1	1,429.5	4.4	4.3	4.3	41.6	
1978—	1 262 2	41.7	22.4	75.0						
January	1,352.7	41.6	33.6	75.2	1,427.9	5.1	5.6	5.3	41.4	
February March	1,365.2	40.0 43.1	34.1	74.1	1,439.3	4.9	5.5	5.1	41.6	
Marcn April	1,354.0 1,353.5	43.1 43.2	32.5 35.7	75.6 78.9	1,429.6 1,432.4	5.2 5.3	5.4 5.8	5.3	41.4	
May	1,350.6	39.9	31.1	71.0	1,432.4	3.3 4.9	5.8 5.1	5.5 5.0	41.5 41.0	
June	1,359.9	39.7	32.9	72.6	1,421.5	4.9	5.3	5.0 5.1	41.6	
July	1,356.0	42.1	36.5	78.6	1,434.6	5.2	5.9	5.5	41.6	
August	1,348.2	42.0	34.2	76.2	1,424.4	5.2	5.6	5.3	41.4	
September	1,362.7	45.3	36.7	82.0	1,444.7	5.5	5.9	5.7	41.9	
October	1,376.8	47.4	37.1	84.5	1,461.3	5.7	5.9	5.8	42.4	
November	1,386.3	43.4	36.8	80.2	1,466.5	5.2	5.9	5.5	42.3	
December	1,386.1	41.5	34.0	75.5	1,461.6	5.0	5.4	5.2	42.1	
1980										
January	1,392.7	41.5	33.6	75.1	1,467.8	5.0	5.3	5.1	42.1	
February	1,391.9	42.5	30.5	73.0	1,464.9	5.1	4.8	5.0	42.3	
March	1,389.2	41.2	32.5	73.7	1,462.9	5.0	5.1	5.0	42.3	
April	1,386.3	41.1	31.1	72.2	1,458.5	5.0	4.9	5.0	42.1	
May	1,388.3	39.2	32.7	71.9	1,460.2	4.7	5.2	4.9	42.2	
June	1,397.9	44.5	33.9	78.4	1,476.3	5.3	5.3	5.3	42.6	
July	1,400.7	41.6	31.8	73.4	1,474.1	5.0	4.9	5.0	42.7	
August	1,412.6	42.5	29.6	72.1	1,484.7	5.1	4.6	4.9	42.9	
September	1,407.4	44.0	33.3	77.3	1,484.7	5.3	5.1	5.2	42.9	
October November	1,390.2 1,397.2	41.6 43.3	32.6 30.2	74.2 73.5	1,464.4 1,470.7	5.1 5.3	5.0	5.1	42.1	
November December	1,396.1	41.9	33.6	75.5	1,470.7	5.3 5.1	4.6 5.2	5.0 5.1	42.2 42.2	
1981 <u>-</u> -			,							
January	1,398.0	43.2	31.0	74.2	1,472.2	5.2	4.8	5.0	42.0	
February	1,396.9	41.3	27.6	68.9	1,465.8	5.0	4.8	3.0 4.7	42.0 41.8	
March	1,403.0	40.6	39.5	80.1	1,483.1	5.0	5.9	5.4	42.2	
April	1,417.9	41.6	33.4	75.0	1,492.9	5.0	5.0	5.0	42.4	
May	1,416.3	43.9	32.9	76.8	1,493.1	5.3	5.0	5.1	42.3	
June	1,410.2	40.8	31.5	72.3	1,482.5	5.0	4.8	4.9	42.1	
July	1,426.0	44.1	28.4	72.5	1,498.5	5.2	4.3	4.8	42.4	
August	1,418.1	43.1	32.5	75.6	1,493.7	5.1	4.9	5.1	42.4	
September	1,439.0	42.8	28.9	71.7	1,510.7	5.1	4.3	4.7	42.9	
October	1,422.6	42.1	30.3	72.4	1,495.0	5.0	4.6	4.8	42.5	
November	1,415.4	43.8	32.3	76.1	1,491.5	5.2	4.9	5.1	42.2	
December	1,404.0	47.1	30.3	77.4	1,481.4	5.6	4.7	5.2	42.0	
1982—	1 410 6	40.7	22.1	76.0	1.404.2	٠.	• •		40.0	
January Eshanary	1,418.5	42.7	33.1	75.8 70.0	1,494.3	5.1	5.0	5.1	42.2	
February March	1,414.9	45.3 46.5	33.7 32.3	79.0	1,493.9	5.4	5.1	5.3	42.3	
March Angil	1,435.2	46.5 46.4	32.3 30.2	78.8 76.6	1,514.0	5.4	4.9	5.2	42.6	
April May	1,420.3 1,424.9	46.4 47.3	30.2 34.7	76.6 82.0	1,496.9 1,506.9	5.4 5.6	4.7 5.3	5.1 5.4	42.1	
June	1,424.8	51.9	33.6	82.0 85.5	1,510.3	5.6 6.1	5.3 5.1	5.4 5.7	. 42.2 42.3	
July	1,419.8	46.5	38.2	84.7	1,504.5	5.5	5.8	5.6	42.3	
August	1,429.6	40.3 42.7	37.9	80.6	1,510.2	5.1	5.8 5.7	5.3	42.2	
September	1,427.7	48.9	38.6	87.5	1,515.2	5.8	5.7 5.7	5.8	42.2	
October	1,464.4	56.3	43.2	99.5	1,563.9	6.5	6.1	6.4	43.0	
November	1,443.2	61.4	36.8	98.2	1,541.4	7.1	5.4	6.4	42.5	
December	1,452.8	70.0	37.3	107.3	1,560.1	8.1	5.3	6.9	42.8	
1983—										
January	1,453.0	66.8	33.8	100.6	1,553.6	7.8	4.9	6.5	42.6	
February	1,455.6	69.5	40.3	109.8	1,565.4	8.1	5.7	7.0	42.7	

<sup>(</sup>a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 50. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—ALL FEMALES

				Unemp	loyed							
		Loc	oking for	full-time woi	·k							
		Aged I	15-19			Lookina			Un	employment	rate	
	Employed	Looking for first job	Total	Aged 20 and over	Total	Looking for part-time work	Total	Labour force	Looking for full- time work	Looking for part- time work	Total	Partici- pation rate
				- 000	)					—per cei	nt—	
1978— February March April May June July August September October November December	2,074.8 2,117.8 2,136.1 2,135.3 2,131.9 2,149.8 2,137.2 2,144.1 2,151.9 2,151.2	40.5 30.7 24.5 23.9 18.0 17.8 20.8 19.3 17.4 20.3 47.1	72.4 62.1 55.8 53.9 48.9 49.3 49.5 49.1 45.2 50.1 83.5	87.9 83.3 81.5 82.9 76.3 73.8 75.8 71.1 66.8 67.8	160.3 145.4 137.3 136.8 125.2 123.0 125.3 120.1 111.9 117.9 153.9	61.8 57.3 53.0 49.3 50.5 43.9 48.9 46.3 47.7 45.5	222.1 202.7 190.3 186.2 175.6 166.9 174.2 166.4 159.6 163.3 199.7	2,296.9 2,320.5 2,326.4 2,321.4 2,307.5 2,316.8 2,311.5 2,310.5 2,311.5 2,314.6 2,373.5	10.4 9.4 8.9 8.8 8.2 8.0 8.3 7.8 7.7 9.7	8.2 7.4 6.8 6.4 6.5 5.6 6.1 6.0 6.1 5.7 5.8	9.7 8.7 8.2 8.0 7.6 7.2 7.5 7.2 6.9 7.1 8.4	43.7 44.0 44.1 43.9 43.6 43.7 43.5 43.5 43.5
January February March April May June July August September October November December	2,070.7 2,125.4 2,157.4 2,149.0 2,135.0 2,148.0 2,156.8 2,136.9 2,178.8 2,194.4 2,219.4 2,227.7	45.3 36.1 30.8 30.0 28.9 27.2 24.3 25.2 27.7 25.1 22.7 45.6	79.0 69.9 65.8 62.8 61.2 60.3 57.8 61.0 56.3 53.0 77.0	77.0 82.3 81.1 81.4 76.3 70.4 73.6 69.9 77.4 77.1 72.1 74.6	155.9 152.2 146.9 144.2 137.5 130.7 131.3 130.1 138.3 133.5 125.1 151.6	40.2 59.9 54.9 55.3 48.5 52.6 49.7 47.5 56.6 58.4 51.7	196.1 212.1 201.8 199.5 186.0 183.3 181.0 177.7 194.9 191.8 176.8 202.7	2,266.8 2,337.5 2,359.2 2,348.5 2,321.0 2,331.3 2,337.7 2,314.6 2,373.7 2,386.2 2,396.2 2,430.4	9.8 9.7 9.4 9.0 8.5 8.6 8.6 8.6 8.0 9.4	6.9 6.1 6.6 6.2 5.9 6.9 7.0 6.2	8.7 9.1 8.6 8.5 8.0 7.9 7.7 7.7 8.2 8.0 7.4 8.3	42.4 43.6 44.0 43.7 43.1 43.3 42.9 44.0 44.2
1980— January February March April May June July August September October November December	2,141.5 2,213.9 2,272.1 2,242.4 2,256.6 2,262.4 2,295.8 2,315.3 2,285.2 2,301.8 2,309.1	48.4 40.0 31.5 28.5 29.8 26.6 25.6 26.5 23.6 24.1 21.1 39.2	78.7 71.0 60.3 61.2 63.3 59.5 55.1 59.0 55.6 53.3 51.5 72.3	75.3 89.6 82.5 85.1 78.3 85.2 79.7 80.4 82.0 73.7 79.9	154.1 160.5 142.8 146.3 141.6 144.7 134.8 139.4 137.6 127.0 131.3 151.2	53.9 42.8	195.5 214.1 200.9 197.5 193.7 197.1 180.0 183.2 194.4 180.9 174.1 205.8	2,337.0 2,428.0 2,473.0 2,440.0 2,450.3 2,459.6 2,475.9 2,509.7 2,466.1 2,476.0 2,514.9	9.8 8.7 9.0 8.7 8.9 8.3 8.7 8.4 7.9	6.8 6.9 6.2 6.4 6.2 5.3 5.1 6.5 6.2 4.9	8.4 8.8 8.1 7.9 8.0 7.3 7.5 7.7 7.3 7.0 8.2	42.9 44.5 45.3 44.6 44.7 44.8 45.1 44.7 45.6 44.7 44.8 45.4
1981— January February March April May June July August September October November	2,201.3 2,269.3 2,314.4 2,321.1 2,313.0 2,316.2 2,323.3 2,311.0 2,378.1 2,356.8 2,356.4 2,370.9	43.0 33.4 28.4 25.6 23.9 20.6 23.3 17.9 21.2 19.5 19.6 38.1	75.0 66.9 59.4 55.9 51.8 46.6 52.7 50.3 48.6 44.1 45.8 68.8	83.8 87.8 85.5 78.9 80.3 73.8 80.0 83.5 85.3 74.5 79.3 83.8	158.7 154.7 144.9 134.8 132.1 120.5 132.8 133.8 133.9 118.7 125.1 152.6	49.4 61.7 53.3 50.5 48.3 45.2 43.5 47.7 52.0 46.4	196.5 204.1 206.6 188.1 182.6 168.7 178.0 177.4 181.6 170.6 171.5 200.7	2,397.8 2,473.4 2,521.0 2,509.2 2,495.6 2,484.9 2,501.3 2,488.4 2,5527.4 2,527.9 2,571.6	9.4 8.9 8.1 7.4 8.1 8.3 8.0 7.2 7.6	5.9 6.9 6.1 5.8 5.6 5.2 5.0 5.4 5.9	8.2 8.3 8.2 7.5 7.3 6.8 7.1 7.1 6.8 6.8 7.8	43.2 44.5 45.3 45.0 44.7 44.4 44.6 44.3 45.5 44.9 44.8
1982— January February March April May June July August September October November December	2,260.3 2,314.5 2,369.3 2,333.5 2,337.9 2,324.1 2,337.5 2,331.1 2,355.0 2,352.8 2,346.3 2,349.1	39.0 35.2 28.8 25.6 23.4 22.1 19.0 17.7 16.4 18.7 21.4 47.6	74.3 68.8 58.8 57.7 58.2 55.4 53.6 49.2 50.2 52.9 57.8 80.9	101.5 99.4 95.4 94.6 95.3 89.4 86.4 98:8 105.6 112.6	156.0 170.3 158.2 153.1 152.8 150.8 142.9 135.6 149.1 158.4 170.4 206.8	62.4 63.4 55.9 57.2 57.5 54.0 51.9 63.1 71.2	201.0 232.7 221.6 209.0 210.0 208.3 196.9 187.5 212.1 229.6 225.1 269.2	2,461.4 2,547.2 2,590.9 2,542.5 2,547.9 2,532.4 2,518.6 2,567.1 2,582.4 2,571.4 2,618.4	9.4 9.2 9.1 9.0 8.7 9.0 9.0 9.0	7.3 7.0 6.4 6.5 6.6 7.6 7.0 7.0 7.6 6.0	8.2 9.1 8.6 8.2 8.2 7.8 7.4 8.3 8.9 8.8	43.5 44.9 45.6 44.7 44.4 44.3 43.9 44.9 44.6 45.3
1983— January February	2,234.9 2,295.8	48.6 45.5	84.8 83.3	131.4 151.3	216.2 234.7	43.9 71.3	260.2 305.9	2,495.1 2,601.7			10.4 11.8	43.1 44.9

TABLE 51. SEASONALLY ADJUSTED SERIES—ALL FEMALES

Unemployed Looking for full-time work Aged 15-19 Unemployment rate Looking Looking Looking for fullfor Looking Partici-Aged 20 for part-time Labour for partpation Employed first job Total Total and over Total force time work time work Total work rate -,000--per cent-1978— February 2,092.4 62.5 60.2 78.6 78.4 77.6 81.0 2,286.4 2,291.6 9.3 9.0 8.7 141 1 194 0 69 8.5 8.2 43.5 March 2,102.6 29.1 138.6 50.4 189.0 6.6 6.5 43 5 2,129.4 2,130.7 25.8 25.3 2,313.4 2,316.3 2,314.2 April 56.6 55.5 134.2 49.8 184.0 43.8 May 136.5 131.2 185.6 180.2 8.8 8.5 8.5 8.4 49 1 6.4 8.0 7.8 43.8 2,134.0 2,141.5 June 21.7 52.8 78.4 49.0 6.4 437 75.9 77.3 71.3 74.0 71.7 July 22.8 55.1 131.0 47.4 178.4 2,319.9 25.8 53.6 August 130.9 55 I 2 338 4 8.0 7.5 186.0 7.0 44.0 24.1 22.1 September 2,125.0 54.4 45.5 171.2 2,296.2 8.1 6.0 43.2 October 2.141.1 52.9 126.9 131.2 44.9 171.8 2,312.9 2,312.4 8.2 8.5 9.1 43.5 59.5 November 48.4 179 6 7.8 43 4 December 2.151.1 32.6 68.3 2,339.7 6.0 8.1 43.8 1979-2,142.6 2,143.8 61.6 60.2 29.0 27.9 138.2 133.7 8.1 7.9 43.6 43.5 43.4 43.5 January 76.6 73.5 50.3 188.5 8.9 February 185.0 188.2 193.5 51.3 48.2 2,328.8 2,329.8 8.7 9.0 6.5 March 2,141.6 29.1 63.9 76.1 140.0 8 1 31.5 30.7 141.5 137.6 April May 2,142.5 63.7 77.8 52.0 2,336.0 6.5 74.6 72.2 2,130.5 63.0 48.2 51.2 185.8 188.4 2,316.3 2,338.8 9.0 8.9 6.1 8.0 43.0 June 2,150.4 32.3 6.5 43 4 8 1 64.5 65.1 140.4 136.4 2.148.6 75.9 71.3 194.1 190.0 July 31.1 53.7 2,342.7 6.7 8.3 August 53.6 55.7 2 340.5 8.8 9.3 6.7 8.1 43.3 34.6 32.2 September 2.158.5 67.7 145.5 2,359.7 201.2 7.0 8.5 43.6 2,181.9 9.6 8.8 8.8 October 66.0 85.2 76.3 151.2 139.3 54.6 55.2 205.8 194.5 2,387.7 2,393.7 November 2,199.2 63.0 6.8 6.5 44.1 December 2,204.4 62.9 2,397.1 8.0 44. i 1980-2,218.6 2,233.3 75.2 79.9 77.0 136.5 140.9 135.8 61.3 61.0 January 311 52.0 188.5 2,407.1 6.4 44.2 February 30.9 45.8 50.7 186.7 186.5 2,420.0 2,441.4 8.7 5.7 7.7 44.4 44.7 2,254.9 March 29.7 8.4 62 7.6 7.9 2,236.4 2,251.7 April May 29.8 143.7 141.8 62.1 81.6 48.5 192.2 2,428.6 8.9 44.4 6.0 31.8 65.2 76.6 51.6 51.4 1934 2,445.1 2,467.9 8.7 9.3 6.3 7.9 8.2 44.6 2,265.5 2,288.0 31.4 32.7 June 64.0 87.0 202.4 45.0 6.1 July 48.8 49.5 55.8 8.8 8.9 8.9 61.4 63.9 192.8 195.5 5.8 5.8 6.5 82.6 144.0 2,480.8 2,288.7 33.4 82.1 146.0 August 2 484 2 7.9 8.0 45.2 45.3 2,294.4 2,272.3 29.4 31.2 September 61.8 82.9 144.7 200.5 2,494.9 October 143.7 145.9 49.8 62.6 61.3 81.1 193.5 2,465.8 8.9 9.0 5.9 44.7 November 2,280.0 192.0 46.1 2.472.0 5.4 7.8 7.9 44 7 December 2.284.6 27.0 58.8 81.0 139.8 195.9 2,480.5 6.5 8.6 44.8 1981-2.283.8 27.6 142.3 135.7 137.8 190.0 178.3 191.3 January 83.9 78.1 58.4 47.7 2,473.8 8.8 44.6 57.6 58.2 2,290.1 26.0 February 42.6 53.5 5.0 2,468.4 2,485.7 8.4 8.5 7.2 44.4 2,294.4 2,316.2 79.6 75.7 79.0 March 26.8 6.1 44.6 26.6 25.6 24.2 29.6 22.6 50.6 49.8 47.5 April May 56.6 53.3 132.3 132.3 182.9 2,499.1 8.1 5.8 5.7 5.5 5.7 5.7 44.8 2,308.2 44.6 44.5 44.7 2 490 3 8.2 7.7 7.3 6.9 182.1 2,319.6 2,316.4 June 49.8 75.1 124.9 2,492.0 8.6 8.5 8.4 7.6 7.5 7.3 July 58.9 141.9 83.0 48.9 190.8 2,507.2 August September 54.3 85.5 139.8 49.3 189.1 2.511.9 44.8 45.2 54.0 51.9 5.7 5.5 5.8 5.7 26.4 25.4 86.0 82.0 46.8 47.6 2,355.1 140.0 186.8 2,342.9 October 2,524.4 2,521.2 7.2 7.5 7.5 133.9 181.5 188.7 8.0 44.8 44.7 November 2,332.5 138.3 50.4 8.3 85.6 December 2.345.3 26.3 56.0 141.6 49.3 190.9 2,536.2 44.9 1982-57.8 59.3 2,346.2 25.1 82.2 90.1 January 140.0 57.5 197.5 2,543.7 8.4 6.6 44.9 2,335.8 2,348.5 2,329.9 27.4 27.2 ebruary 149.4 2,539.3 2,553.5 8.9 9.0 54.1 203.5 6.2 8.0 8.0 44.8 45.0 54.8 53.2 56.1 March 57.8 92.4 150.2 205.0 26.5 25.1 58.4 59.7 6.2 6.4 6.5 6.7 91.7 150.1 203.3 209.2 9.0 9.2 9.3 April 2,533.2 8.0 May 93.4 153.1 8.2 8.4 44.6 44.5 2.542.2 26.0 24.0 June 2,328.1 59.1 96.8 92.8 155.9 56.6 2,540.6 July 2,331.2 60.0 152.8 141.7 58.5 211.3 200.5 217.3 2,542.5 2,542.0 8.3 7.9 8.5 9.2 44.4 August September 2,341.5 88.6 58.8 8.6 9.4 10.7 6.6 7.0 44.3 44.4 55.8 62.3 20.4 24.4 28.5 2,331.2 2,338.3 99.6 155.4 178.7 61.9 548.5 October 116.4 64.8 59.8 243.5 247.4 2,581.8 2,568.8 9.4 44.9 November 2,321.4 69.0 187.6 6.8 44.6 44.7 11.1 9.6 December 2.324.7 32.8 65.8 128.4 194.2 63.8 258.0 6.9 10.0 1983-January 2.326.8 31.3 66.0 132.6 198 6 56.2 61.9 254.8 2,581.6 6.2 6.7 9.9 71.8 2,319.1 35.4 134.2 206.0 267.9 2.587.0 12.3 10.4 44.6

<sup>(</sup>a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 52. CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS—PERSONS

		Unemployed										
		Loc	king for	full-time work	r		Lashina					
		Aged 15-19	5-19			Lashina			Unemployment rate			
	Employed	Looking for first job	Total	Aged 20 and over	Total	Looking for part-time work	Total	Labour force	Looking for full- time work	Looking for part- time work	Total	Partici- pation rate
				-'000						—per cei	nt—	
1978—						24.5	422.0		* * *	0.5	7.4	61.7
February	5,932.3 5,987.9	80.6 56.8	147.0 116.9	248.8 228.7	395.8 345.7	81.3 74.6	477.0 420.3	6,409.3 6,408.1	7.3 6.4	8.5 7.5	7.4 6.6	61.5
March April	6,003.8	46.5	105.9	227.5	333.5	67.6	401.1	6,404.9	6.2	6.9	6.3	61.4
May	5,998.7	41.8	104.4	227.2	331.6	63.7	395.3	6,394.0	6.1	6.5	6.2	61.2
June	5,991.9	34.6	101.1	229.5	330.5 325.4	61.8 52.6	392.3 378.0	6,384.2 6,376.1	6.1 6.0	6.2 5.3	6.1 5.9	61.0 60.9
July	5,998.1 5,969.6	31.9 38.9	102.1 107.0	223.3 225.6	332.6	63.1	395.7	6,365.3	6.2	6.2	6.2	60.7
August September	5,985.1	39.2	102.8	222.1	324.8	59.7	384.5	6,369.6	6.0	6.1	6.0	60.7
October	6,006.6	36.5	95.9	210.0	305.9	61.6	367.5	6,374.1	5.7	6.1	5.8 5.8	60.6 60.5
November	5,997.3	38.3	97.9	210.9 215.9	308.8 373.8	60.9 67.4	369.7 441.2	6,367.0 6,538.7	5.8 6.8	6.0 6.7	6.7	61.9
December	6,097.5	87.5	158.0	213.9	313.6	07.4	771.2	0,556.7	0.0	0.7	0	•
1979— January	5,939.9	87.7	162.2	229.0	391.1	55.0	446.2	6,386.1	7.1	6.3	7.0	60.4
February	6,018.9	69.1	139.9	241.8	381.7	72.3	453.9	6,472.9	6.9	7.5	7.0	61.2
March	6,061.6	54.9	124.9	228.6	353.5	71.4	425.0	6,486.6	6.5 6.4	7.1 6.9	6.6 6.4	61.2 60.9
April	6,056.4 6,043.3	55.6 51.0	122.7 114.7	223.7 220.4	346.4 335.1	70.4 61.4	416.8 396.6	6,473.1 6,439.9	6.2	6.1	6.2	60.6
May June	6,057.6	46.9	111.4	212.1	323.6	65.8	389.3	6,446.9	6.0	6.5	6.0	60.6
July	6,067.6	42.4	109.2	210.3	319.5	63.0	382.5	6,450.1	5.9	6.2	5.9	60.5
August	6,041.5	45.2	112.9	200.1	312.9	60.8	373.8	6,415.3	5.8 5.9	6.0 7.1	5.8 6.1	60.1 61.0
September	6,118.1	48.8 48.3	113.7 108.4	209.3 203.2	323.0 311.6	73.5 76.2	396.5 387.8	6,514.6 6,513.0	5.7		6.0	60.9
October November	6,125.2 6,150.6	42.7	101.7	194.8	296.5	64.1	360.6	6,511.2	5.4	6.0	5.5	60.7
December	6,219.9	84.0	146.9	206.8	353.7	73.1	426.9	6,646.8	6.3	7.0	6.4	61.9
1980—					***		427.0	( 51 ( 0		4.1	6.7	60.6
January	6,079.1	89.7	153.7 136.1	227.2 239.6	380.9 375.7	56.9 68.8	437.8 444.5	6,516.9 6,618.6	6.8 6.7		6.7	61.4
February March	6,174.1 6,243.2	72.5 55.6	111.6	227.5	339.1	73.3	412.4	6,655.6	6.1		6.2	61.7
April	6,192.1	44.7	110.2	229.0	339.1	65.3	404.5	6,596.5	6.1		6.1	61.0
May	6,237.8	48.4	117.6	225.0	342.6	71.0	413.6	6,651.4	6.1		6.2 6.1	61.5 61.3
June	6,232.7	46.4 42.7	i 1 1.2 104.9	226.6 219.9	337.7 324.8	68.3 60.6	406.0 385.4	6,638.8 6,665.4	6.1 5.8		5.8	61.4
July August	6,280.0 6,246.7	46.5	111.2	221.4	332.6		392.3	6,639.0	6.0		5.9	61.1
September	6,325.3	48.6	113.6	221.9	335.5	70.0	405.5	6,730.8	6.0		6.0	61.9
October	6,286.0	45.9	106.8	200.3	307.1	68.6	375.7 357.0	6,661.7 6,665.5	5.5 5.4		5.6 5.4	61.1 61.0
November December	6,308.5 6,389.5	43.5 82.3	102.0 147.0	200.7 210.3	302.7 357.4	54.3 74.6	432.0	6,821.5			6.3	62.3
	2,2											
1981— January	6,219.1	77.4	146.5	230.4	377.0	53.4	430.4	6,649.4			6.5	60.7
February	6,320.7	63.2	127.2	231.2	358.4		424.1	6,744.8			6.3	61.4
March	6,390.1	48.1	106.1	224.6 210.0	330.7 306.5		409.9 376.0	6,799.9 6,765.4			6.0 5.6	61.8 61.4
April	6,389.4 6,377.2	41.2 38.8	96.5 96.0	211.6	307.7		375.5	6,752.7			5.6	61.2
May June	6,379.0	33.0	86.9	202.7	289.7	60.6	350.2	6,729.2	5.1		5.2	60.9
July	6,388.9	35.8	95.1	219.8	314.9		374.8	6,763.8	5.6		5.5 5.6	61.1 60.7
August	6,356.3	30.4	91.0 92.1	229.9 236.0	320.9 328.1	56.2 63.0	377.1 391.1	6,733.4 6,857.2	5.7 5.7		5.7	61.7
September October	6,466.1 6,406.5	36.3 37.4	89.0	215.1	304.1		370.4	6,776.9	5.4		5.5	60.9
November	6,399.5	38.1	92.5	218.2	310.7	61.2	371.9	6,771.4	5.5		5.5	60.7
December	6,472.6	74.8	137.5	221.2	358.7	74.6	433.3	6,905.9	6.2	6.9	6.3	61.8
1982—				221.2	277.0	42.4	439.6	6,761.0	6.5	6.4	6.5	60.4
January	6,321.3	72.8 65.9	145.8 136.0	231.2 270.6	377.0 406.6		439.6 484.4	6,881.9	7.0	7.3	7.0	61.4
February March	6,397.5 6,461.1	63.9 52.0	111.5	262.8	374.3		459.7	6,920.8	6.5	7.5	6.6	61.7
April	6,396.2	41.6	106.9	256.4	363.3	72.8	436.2	6,832.4	6.4	6.5	6.4	60.8
May	6,404.8	41.9	112.1	260.5	372.6		449.9 447.8	6,854.7 6,826.5	6.5		6.6 6.6	60.9 60.5
June	6,378.7 6,391.9	37.0 35.0	106.8 106.1	259.8 270.0	366.6 376.1		450.3	6,842.2			6.6	60.5 60.5
July August	6,347.6	34.9	103.6	281.8	385.4		458.5	6,806.0	6.8	6.3	6.7	60.1
September	6,414.2	37.1	109.0	311.6	420.6	85.2	505.9	6,920.0	. 7.3	3 7.3	7.3	61.0
October	6,400.1	37.8	111.0	334.0	445.1		536.8	6,937.0			7.7 8.0	61.0 60.6
November	6,350.6 6,356.9	42.1 94.1	121.7 176.7		483.9 585.2		552.0 674.0	6,902.6 7,030.8			9.6	61.6
December	0,330.9	74.1	170.7	100.5	202.2			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
<i>1983</i> — January	6,164.7	99.9	187.9	437.6	625.5		691.7	6,856.4	10.8	6.3	10.1	59.9
February	6,255.0	90.4	180.8		652.9		747.3	7,002.2	! 11.3	8.2	10.7	61.1
						<del></del>					,	

TABLE 53. SEASONALLY ADJUSTED SERIES—PERSONS(a)

Unemployed Looking for full-time work Aged 15-19 Unemployment rate Looking Looking Looking for fullfor Looking Particifor first job Aged 20 part-time Labour for part pation **Employed** Total and over Total Total work force time work time work Total rate **—.'000**— -per cent 1978-5,944.2 5,959.8 February 125.6 226.1 351.7 71.7 66.7 6.5 6.3 6.3 423.4 6,367.6 6,365.8 339.3 339.4 335.3 March 56.3 52.9 118.0 221.3 406.0 6.9 6.6 6.5 6.3 6.4 6.3 61.1 April May 5,990.5 224 7 64.8 63.0 404.2 398.3 6,394.7 6,392.4 61.3 5,994.1 109.4 225.9 6.2 6.2 5.996.5 45.3 44.3 June 112.3 232.4 344.7 406.4 6,402.9 6.3 6.2 6.5 6.2 61.2 5,995.5 July 341.4 346.3 114.6 226.8 228.2 56.8 70.5 398.2 6,393.7 61.0 6,007.7 August 49.5 118.1 6.4 6 424 5 7.0 6.2 416.8 5,963.4 221.3 225.5 225.2 393.1 392.8 405.8 September 46.8 112.4 108.4 333.7 6,356.5 60.5 60.9 October 6,004.1 43.8 333.9 338.2 58.9 6,396.9 6.2 6.2 6.4 6.0 6.1 113.0 125.2 November 5 998 5 48.8 67 6 6 404 3 6.9 6.3 6.3 60.8 December 6.030.4 56.2 221.9 347.1 409.9 6,440.3 61.0 1979\_ 6,025.5 341.5 339.0 January 219.3 219.8 220.7 122.2 119.2 65.1 63.3 63.6 406.6 402.3 410.6 6.6 6.4 6.4 6.7 54.4 6,432.1 6.3 6.3 60.9 February 6,031.1 52.1 6.2 6.4 6.5 6,433.4 6,442.5 6.3 60.8 March 6.031.9 126.3 347.0 6.4 6.5 60 R 63.5 59.2 April May 6,043.6 133 1 221.1 219.4 354.2 339.5 67.6 421.8 6,465.4 60.9 6,038.7 120.1 6.3 6.2 60.7 400.2 6.438.9 6.0 60.6 58.5 57.8 58.9 123.4 122.5 June 6.063 1 215.5 338.9 405.0 66.1 6,468.1 6.3 6.3 6.6 60.8 6,065.2 July 213.9 202.4 336.4 326.7 404.6 394.7 68.2 6,469.8 6.8 60.7 124.3 124.7 123.2 117.4 6,079.2 6,093.9 August 68.0 6.0 6.1 6.7 7.2 6.473.9 September 208.9 333.6 406.8 6,500.7 6.3 6.3 60.8 October 6,120.4 58.7 218 3 341.5 72.6 70.7 414.1 6,534.5 6.545.6 6.2 5.9 7.0 61.1 54.2 53.9 November 6.149.9 207.6 325.0 395.7 6.8 6.6 6.0 December 6,153.3 116.3 212.3 328.6 68.5 6,550.4 6.0 6.1 61.0 1980-55.8 54.6 6.172.0 116.0 115.7 113.0 218.1 217.4 218.4 January 334.1 333.1 401.4 67.3 6,573.4 6.0 6.4 6.1 61.1 6,188.0 February 6,582.2 6,606.2 61.1 394.2 396.0 6.0 6.0 61.1 54.4 50.5 55.8 6,210.2 6,180.3 March 64.6 6.0 6.2 6.2 6.3 6.2 6.0 6.2 61.2 61.0 April May 226.3 224.0 345.2 347.2 118 9 63.2 408.4 6,588.7 123.2 69.8 417.0 6.650.2 60.2 58.3 June 6 239 4 123.1 231.0 354.1 69.1 423.2 6,662.6 6.6 6.4 615 July 6,278.1 117.5 341.8 347.1 224.3 65.4 407.2 6,685.3 6.1 6.1 6.1 61.6 August 6,284.4 60.0 122.7 224.4 66.6 413.7 6.698.1 6.2 6.2 6.2 6,298.6 6,279.0 124.6 121.6 222.0 214.7 213.4 September 58.0 56.2 346.6 69.3 6,714.5 61.7 October 6.0 5.9 5.9 336.3 330.7 64.8 60.5 401.1 391.2 6,680.1 6.0 6.1 61.3 November 6,305.4 54.6 6,696.6 6,724.7 5.6 6.5 5.8 6.0 December 6,323.3 51.9 115.7 215.2 330.9 70.5 401.4 61.5 1981-January 6.318.4 48.3 222.0 210.0 110.6 332.6 318.1 63.1 395.7 6,714.1 5.9 5.9 61.2 February 108.1 61.1 59.3 69.5 377 4 6,712.5 6,743.6 5.6 5.7 5.5 5.5 5.4 5.8 6,352.0 6,378.9 46.9 46.7 March 107.6 214.5 322.1 391.6 6.3 6.2 5.8 5.6 April May 207.6 210.5 311.3 310.9 103.7 67.6 378.9 6,757.8 61.3 6,372.5 44.7 100.4 6,749.7 6,751.9 6.0 66.3 377 2 June 6.387.0 42.4 96.0 207.8 303.8 61.1 364.9 5.6 5.9 5.4 5.8 61.1 July 6,387.6 106.8 100.3 224.4 232.7 235.5 64.6 63.1 48.1 331.2 333.0 395.8 6,783.4 61.3 August 6,393.5 39.4 5.8 5.9 5.8 5.8 5.8 396.1 5.8 5.7 6.789.6 September 6.434 3 43.8 46.2 101.2 101.3 336.7 6,833.5 61.5 October 6,398.1 393.9 407.0 5.8 5.9 5.8 230.3 331.6 338.1 62.3 68.9 6,792.0 61.1 November 6,394.3 47.6 6 801 3 6.3 6.0 December 6,407.5 47.3 108.0 225.9 333.9 6,809.7 402.2 5.9 61.0 1982-January 6.425.5 45.7 110.2 222.7 245.9 332.9 74.6 407.5 6,833.0 5.8 6.8 6.0 61.1 February 6,412.8 6,422.0 6,387.3 49.9 115.6 70.1 74.9 6.3 6.3 6.5 361.5 431.6 439.0 6,844.4 6,861.0 6.3 6.4 6.4 61.1 250.5 253.6 March 50.7 47.2 113.6 6.7 April May 115.5 117.2 71.0 74.9 440.1 451.4 6.4 6.7 369.1 60.7 6,400.5 6,387.4 48.5 259.3 376.5 6.851.9 6.6 6.6 60.8 June 47.8 47.5 118.0 267.2 385.2 82.8 468.0 6,855.4 7.4 6.8 6.9 60.8 60.7 July 6,390.8 119.4 114.7 394.9 80.0 81.9 275.5 474.9 6,865.7 August 6,381.9 45.9 284.7 399.4 481.3 6.863.2 7.0 7.5 7.2 7.4 7.0 60.6 September 6.379.2 44.2 46.5 119.7 126.3 310.3 430.0 84.8 514.8 6,894.0 7.5 60.7 6,388.6 484.0 524.3 554.9 8.2 8.7 357.7 86.1 76.6 570.1 600.9 6,958.7 7.3 61.2 6,341.6 November 139.4 6.7 7.0 6.942 5 9.0 December 6.296.2 59.3 137.9 417.0 82.7 6,933.8 9.6 9.2 60.7 1983-January 6.278.9 62.8 419.9 561.7 639.5 6.918.4 6.6 7.2 9.2 60.5 6,277.4 68.4 153.5 430.2 583.6 85.9 669.5 6,946.9 10.1 9.6 60.6

<sup>(</sup>a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.

TABLE 54. UNEMPLOYMENT RATES-PERSONS LOOKING FOR FULL-TIME WORK (per cent)

	Males				Females		Persons		
	Aged 15-19	Aged 20 and over	Total	Aged 15-19	Aged 20 and over	Total	Aged 15-19	Aged 20 and over	Total
1978—									
February	20.0	4.6	6.0	23.5	7.1	10.4	21.6	5.2	7.3
March	15.7	4.1	5.2	21.2	6.7	9.4	18.2	4.8	6.4
April	14.8	4.1	5.1	19.0	6.5	8.9	16.8	4.8	6.2
May	14.8	4.1	5:0	18.7	6.6	8.8	16.5	4.7	6.1
June	15.5	4.3	5.3	17.2	6.1	8.2	16.3	4.8	6.1
July	15.7	4.2	5.3	17.3	5.9	8.0	16.4	4.7	6.0
August	17.3	4.3	5.4	17.9	6.1	8.3	17.6	4.8	6.2
September	16.1	4.3	5.3	17.9	5.6	7.8	16.9	4.6	6.0
October	15.5	4.1	5.0	17.2	5.3	7.3	16.2	4.4	5.7
November	14.7	4.1	5.0	18.8	5.4	7.7	16.5	4.4	5.8
December	19.4	4.1	5.6	26.5	5.5	9.7	22.6	4.5	6.8
1979—	21.2	4.3	4.0	25.1	. 41	9.8	23.0	4.8	7.1
January	21.3	4.3	6.0 5.8	23.1	6.1	9.8 9.7		4.8 5.0	
February	18.7	4.5	5.8 5.3	22.5	6.5	9.7 9.4	20.8	3.0 4.7	6.9
March	16.4	4.2	5.2	22.3	6.4 6.5	9.4 9.4	19.2 19.1	4.7	6.5
April	16.6	4.0	5.2 5.1	22.1		9.4	18.3	4.7	6.4 6.2
May	15.2	4.1 4.0	3.1 4.9	21.8	6.1 5.6	9.0 8.5	17.9	4.6 4.4	6.2
June	14.8 15.0	4.0 3.8	4.9 4.8	21.8	5.8	8.6	17.9	4.4 4.4	5.9
July	15.0	3.8 3.7	4.8 4.7	22.7	. 5.6	8.6	17.9	4.4	5.8
August September	15.4	3.7	4.7	22.4	6.0	8.9	18.5	4.3	5.9
	15.6	3.7 3.5	4.6	21.5	6.0	8.6	18.2	4.2	5.7
October Navambar	14.8	3.4	4.4	19.8	5.6	8.0	17.0	4.0	5.4
November December	18.2	3.7	5.1	25.2	5.7	9.4	21.3	4.2	6.3
December	16.2	. 3.7	3.1	23.2	3.7	<i>f</i>	21.5	4.2	0.5
1980—									
January	19.8	4.2	5.7	25.1	5.8	9.5	22.2	4.6	6.8
February	17.3	4.2	5.4	23.2	6.7	9.8	20.0	4.9	6.7
March	14.3	4.0	5.0	20.6	6.2	8.7	17.1	4.6	6.1
April	14.0	4.0	4.9	21.0	6.4	9.0	17.2	4.7	6.1
May	14.9	4.1	5.0	21.8	5.8	8.7	18.0	4.5	6.1
June	14.7	3.9	4.9	21.0	6.4	8.9	17.5	4.6	6.1
July	14.3	3.9	4.8	19.6	6.0	8.3	16.7	4.4	5.8
August	15.4	3.9	4.9	21.2	6.1	8.7	18.0	4.5	6.0
September	16.4	3.8	5.0	19.5	6.1	8.4	17.8	4.4	6.0
October	16.0	3.5	4.5	19.3	5.6	7.9	17.5	4.0	5.5
November	15.3	3.3	4.3	18.7	6.0	8.2	16.8	4.1	5.4
December	19.0	3.6	5.1	23.3	5.9	9.1	20.9	4.2	6.2
1981—	10.4	4.0	5.4	23.9	6.3	9.6	20.8	4.6	6.6
January	18.4	4.0	5.0	23.9	6.5	9.0 9.4	18.6	4.6 4.6	6.3
February	15.6 12.5	3.9 3.8	4.6	20.7	6.4	8.9	16.0	4.5	5.8
March	11.2	3.6 3.6	4.3	19.6	5.8	8.2	14.9	4.2	5.4
April	12.1	3.6	4.4 4.4	18.6	6.0	8.1	14.9	4.2	5.4
May	11.5	3.5 3.5	4.2	16.9	5.5	7.4	13.9	4.1	5.1
June July	12.0	3.8	4.5	19.1	5.9	8.1	15.1	4.4	5.6
August	12.2	4.0	4.7	19.1	6.2	8.3	15.2	4.6	5.7
September	12.5	4.1	4.8	18.7	6.1	8.0	15.2	4.6	5.7
October	13.4	3.8	4.6	17.7	5.4	7.2	15.2	4.2	5.4
November	14.4	3.8	4.6	18.4	5.7	7.6	16.1	4.3	5.5
December	17.9	3.7	5.0	23.2	5.9	8.9	20.2	4.3	6.2
1982—									
January	18.5	4.0	5.4	24.9	5.9	9.2	21.2	4.5	6.5
February	17.4	4.5	5.7	24.0	7.2	10.0	20.2	5.3	7.0
March	14.6	4.4	5.3	21.3	7.1	9,4	17.5	5.1	6.5
April	14.2	4.4	5.2	21.6	6.8	9.2	17.4	5.0	6.4
May	15.6	4.5	5.4	21.5	6.7	9.1	18.2	5.1	6.5
June	15.5	4.4	5.3	21.2	6.8	9.0	18.0	5.1	6.4
July	15.6	4.8	5.7	20.8	6.4	8.7	17.8	5.3	6.6
August	16.8	5.3	6.2	19.8	6.3	8.4	18.1	5.6	6.8
September	17.6	5.7	6.6	20.4	7.0	9.0	18.8	6.0	7.3
October	18.1	6.1	7.0	21.4	7.5	9.6	19.5	6.5	7.8
November	20.2	6.7	7.7	23.0	8.0	10.3	21.4	7.0	8.4
December	26.1	7.5	9.1	28.5	8.9	12.2	27.1	7.9	10.0
1983—								-	•
January	28.4	8.2	9.9	29.8	9.3	12.8	29.0	8.5	10.8
February	27.3	8.5	10.1	30.3	10.6	13.8	28.6	9.0	11.2

TABLE 55. UNEMPLOYMENT RATES—PERSONS LOOKING FOR FULL-TIME WORK(a)
SEASONALLY ADJUSTED SERIES
(per cent)

		Males	<del> </del>		Females		Persons			
	Aged 15-19	Aged 20 and over	Total	Aged 15-19	Aged 20 and over	Total	Aged 15-19	Aged 20 and over	Total	
1978—										
February	18.1	4.2	5.5	21.5	6.4	9.3	19.6	4.8	6.5	
March	16.9	4.1	5.2	21.0	6.3	9.0	18.8	4.6	6.3	
April	17.0	4.2	5.3	19.5	6.2	8.7	18.1	4.7		
May	15.9	4.1	· 5.1	19.1	6.4	8.8	17.4		6.3	
June	17.3	4.4	5.5	18.4	6.2	8.5	17.4	4.7	6.2	
July .	17.3	4.3	5.4	19.1				4.9	6.4	
	17.3	4.3	5.6		6.0	8.5	18.1	4.7	6.3	
August				18.4	6.1	8.4	18.4	4.8	6.4	
September	16.9	4.3	5.4	19.0	5.7	8.1	17.8	4.6	6.2	
October	15.9	4.3	5.3	18.8	5.8	8.2	17.2	4.7	6.2	
November	15.3	4.4	5.3	21.0	5.7	8.5	17.9	4.7	6.2	
December	16.2	4.2	5.3	23.4	5.8	9.1	19.4	4.6	6.4	
1979										
January	17.0	4.0	5.2	21.6	6.0	8.9	19.0	4.6	6.3	
February	16.8	4.1	5.3	21.3	5.8	8.7	18.8	4.6	6.2	
March	17.7	4.1	5.3	22.4	6.0	9.0	19.8	4.6	6.4	
April	19.0	4.0	5.4	22.6	6.2	9.2	20.6	4.6	6.5	
May	16.4	4.1	5.2	22.6	6.0	9.2	19.2			
June	16.5	4.0	5.2	23.2				4.6	6.3	
					5.7	8.9	19.5	4.5	6.2	
July	. 16.4	3.9	5.0	23.2	6.0	9.1	19.4	4.4	6.2	
August	16.5	3.7	4.9	23.4	5.6	8.8	19.5	4.2	6.0	
September	16.1	3.7	4.8	23.8	6.1	9.3	19.5	4.3	6.1	
October	16.1	3.7	4.8	23.4	6.6	9.6	19.3	4.5	6.2	
November	15.3	3.7	4.7	22.1	5.9	8.8	18.3	4.3	5.9	
December	15.1	3.8	4.8	22.2	5.9	8.8	18.3	4.4 .	6.0	
1980										
January	15.7	4.0	5.0	21.5	5.8	8.6	18.3	4.5	٨.	
February	15.5	3.8	4.9	21.1	6.0	8.7			6.0	
March	15.4	3.8 3.9	4.9 5.0				18.0	4.4	6.0	
				20.6	5.8	8.4	17.7	4.4	6.0	
April Mari	16.1	4.0	5.1	21.5	6.2	8.9	18.5	4.6	6.2	
May	16.1	4.1	5.1	22.4	5.7	8.7	18.9	4.5	6.2	
June	16.4	4.0	5.1	22.3	6.5	9.3	19.0	4.7	6.3	
July	15.7	3.9	5.0	21.2	6.2	8.8	18.1	4.5	6.1	
August	16.3	3.9	5.0	21.9	6. l	8.9	18.8	4.5	6.2	
September	17.2	3.8	5.1	20.7	6.2	<b>8.9</b>	18.8	4.5	6.2	
October	16.6	• 3.7	4.8	21.2	6.1	8.9	18.7	4.3	6.0	
November	15.8	3.5	4.6	21.0	6.3	9.0	18.1	4.3	5.9	
December	15.7	3.7	4.8	20.3	6.1	8.6	17.7	4.3	5.9	
1981—										
January	14.5	3.8	4.7	20.4	6.3	8.8	17.1	4.4	5.9	
February	14.0	3.6	4.5	20.4	5.9	8.4	16.8	4.2	5.6	
March	13.5	3.7	4.6	20.7						
March April	13.0				. 6.0	8.5	16.6	4.3	5.7	
		3.6	4.4	19.9	5.6	8.1	16.0	4.1	5.5	
May	13.0	3.6	4.4	19.1	5.9	8.2	15.7	4.2	5.5	
June	12.9	3.6	4.4	17.9	5.6	7.7	15.1	4.1	5.4	
July	13.3	3.8	4.7	20.7	6.1	8.6	16.6	4.4	5.8	
August	13.0	4.0	4.8	19.6	6.2	8.5	15.9	4.6	5.8	
September	13.2	4.0	4.8	19.9	6.1	8.4	16.1	4.6	5.9	
October	13.9	4.0	4.9	19.4	5.9	8.0	16.3	4.5	5.8	
November	14.8	4.0	4.9	20.7	6.0	8.3	17.3	4.5	5.9	
December	14.7	3.8	4.7	20.3	6.1	8.4	17.1	4.4	5.8	
1982—										
January	14.6	. 3.8	4.8	י וי	6.0	0 4	176	4.4		
				21.3	5.9	8.4	17.5	4.4	5.8	
February	15.6	4.2	5.2	21.9	6.4	8.9	18.3	4.8	6.3	
March	15.8	4.2	5.2	21.4	6.6	9.0	18.3	4.9	6.3	
April	16.4	4.4	5.4	22.0	6.5	9.0	18.8	5.0	6.5	
May	16.7	4.5	5.5	22.0	6.7	9.2	19.0	5.1	6.6	
une	17.3	4.6	5.6	22.3	6.9	9.3	19.5	5.2	6.7	
luly	17.2	4.9	5.9	22.6	6.6	9.2	19.5	5.4	6.9	
August	17.9	5.3	6.3	20.4	6.3	8.6	19.0	5.6	7.0	
September	18.6	5.6	6.7	21.6	7.1	9.4	19.9	6.0	7.5	
October	18.7	6.4	7.4	23.5	8.3	10.7	20.8	6.9	8.4	
November	20.6	7.1	8.2	25.8	8.4	11.1	22.9	7.4	9.0	
December	21.7	7.7	8.8	25.1	9.2	11.7	23.2	8.1	9.6	
983—		• -	• •				<b>.</b>	•		
anuary	23.1	7.7	8.9	25.7	9.4	11.9	24.3	8.1	9.8	
February	24.7	7.9	9.2	27.8	9.5	12.3	26.1	8.3	10.1	

<sup>(</sup>a) These seasonally adjusted figures are subject to revisions which may be substantial. See Explanatory notes, paragraphs 3 to 5.